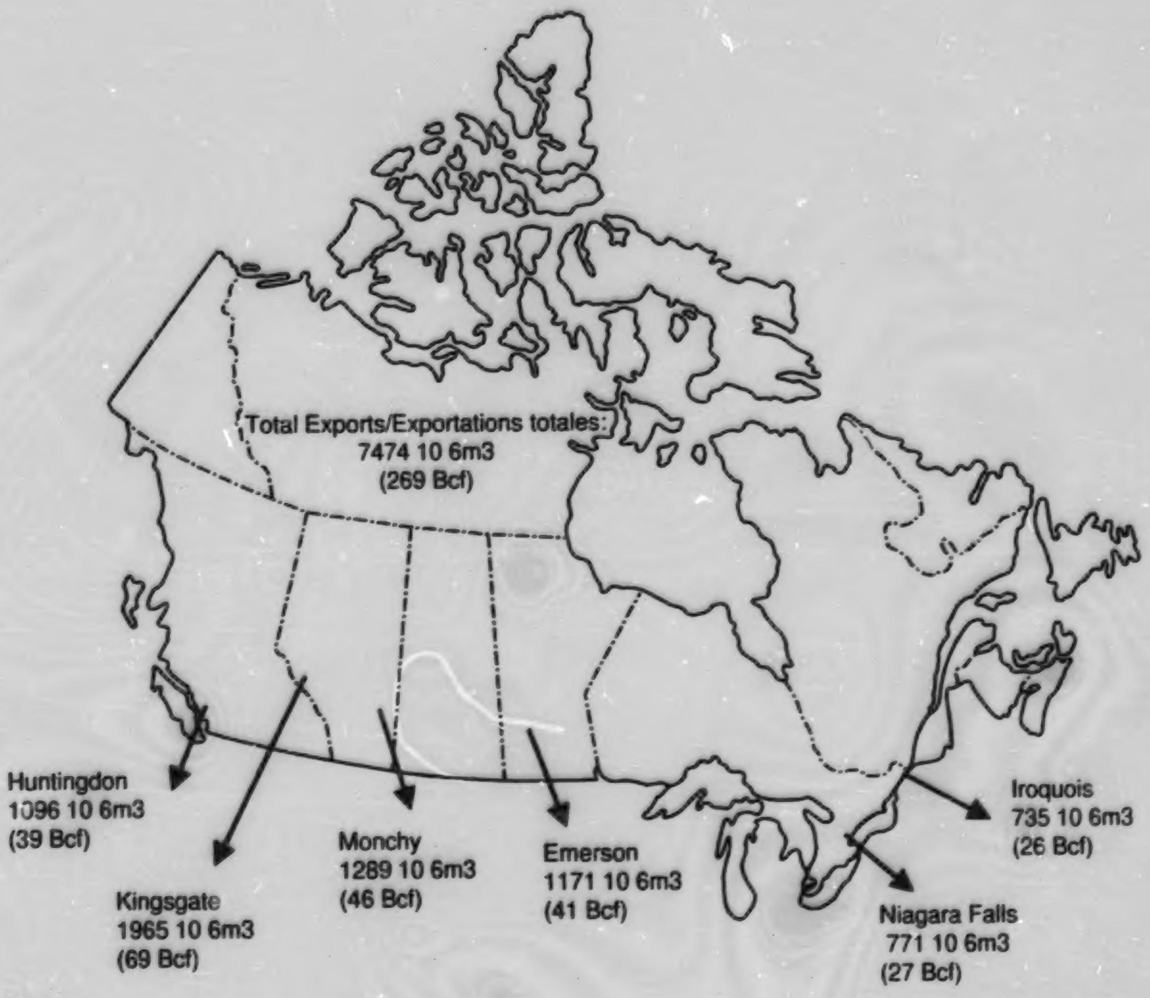
NATURAL GAS EXPORTS & IMPORTS
OCTOBER 1998

EXPORTATIONS ET IMPORTATIONS DE GAZ NATUREL
OCTOBRE 1998



National Energy Board
Office national de l'énergie

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Conversion Factors / Facteurs de conversion

1 cubic metre (m^3) of natural gas (101.325 kilopascals and 15°C) = 35.301 01 cubic feet (cf) (14.73 psia and 60°F)

1 gigajoule (GJ) = approximately 0.95 million Btu, or 0.95 thousand cubic feet of natural gas at 1000 Btu/cf

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National Energy Board
Energy Commodities Branch

Office national de l'énergie
Direction des produits énergétiques

Natural Gas Expor[ts S]ummary
September 1998
SI Units & $Cdn./Unité SI $Cdn.

Figure 1 **Cumulative Exports/Exportations cumulatives (billions m3/milliards de m3) November to September**

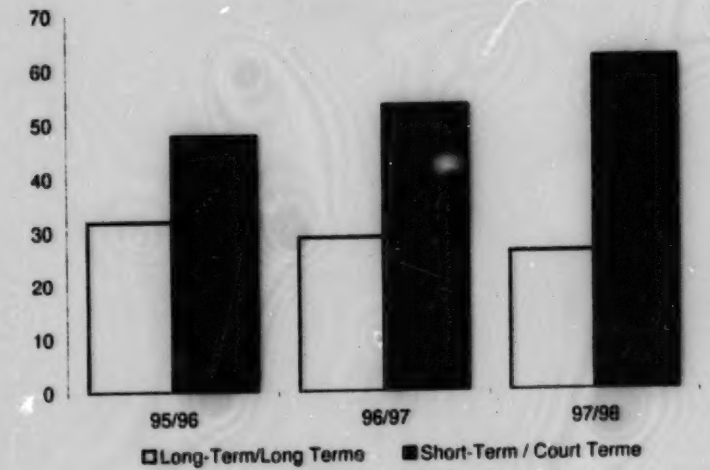


Figure 2 **Monthly Exports/Exportations par mois (millions m3)**

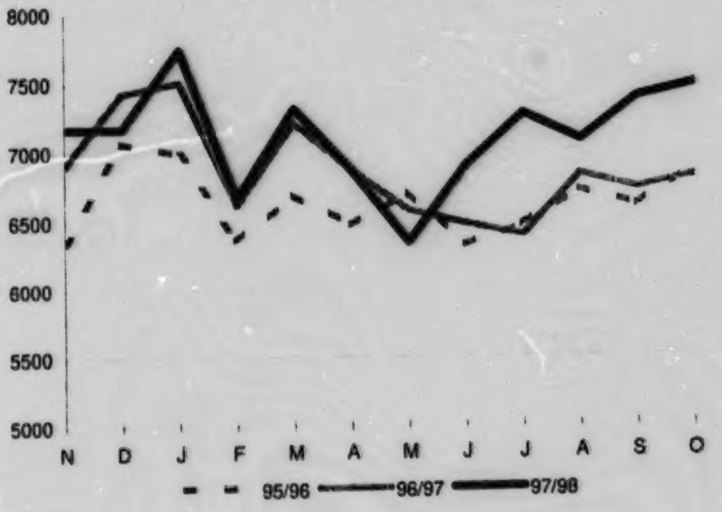


Figure 3 **Monthly Revenue/Recettes par mois (millions $Cdn/millions de $Cdn)**

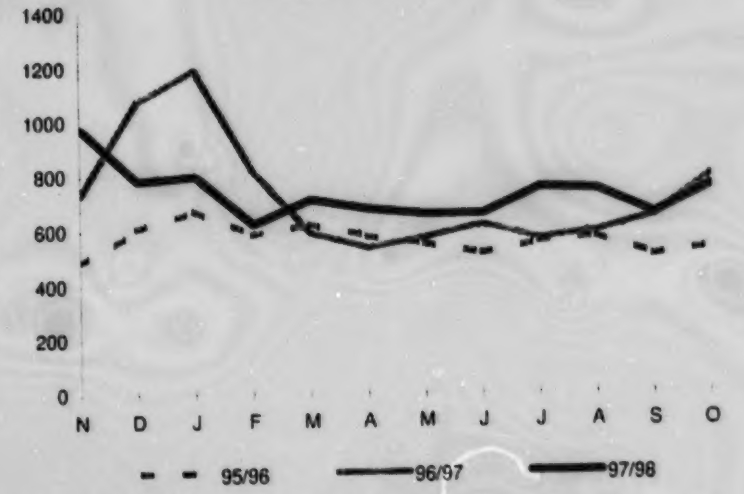
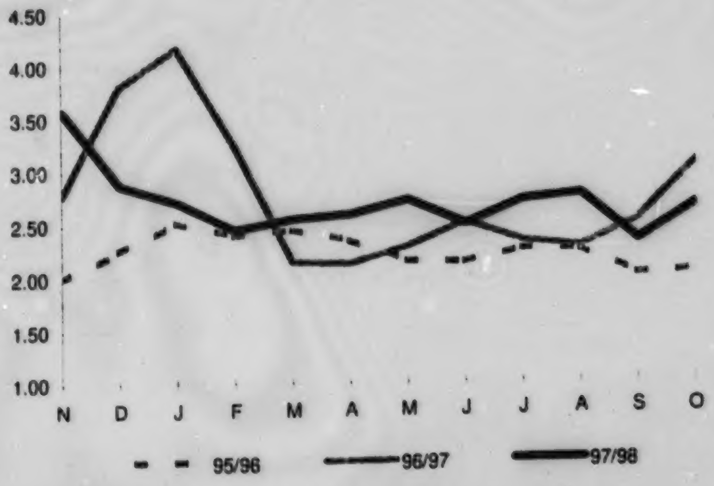


Figure 4 **Monthly Export Price/Prix moyen par mois ($Cdn./GJ)**



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Natural Gas Exports Summary
September 1998
Imperial Units & $US /Unités Impériales $US

Figure 5 Cumulative Exports/Exportations cumulatives (Bcf/milliards de p.c.) November to September

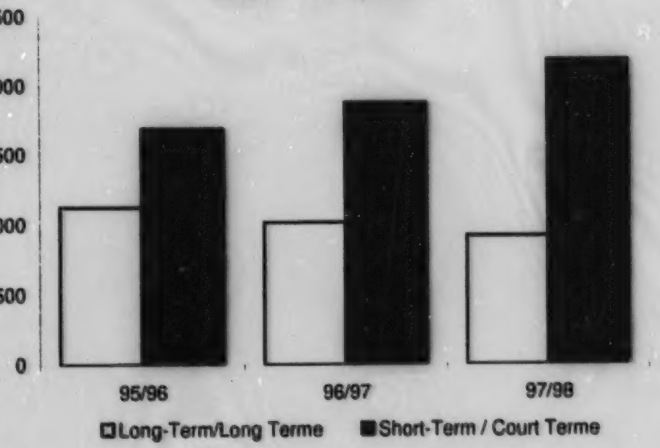

Figure 6 Monthly Exports/Exportations par mois (Bcf/milliards p.c.)

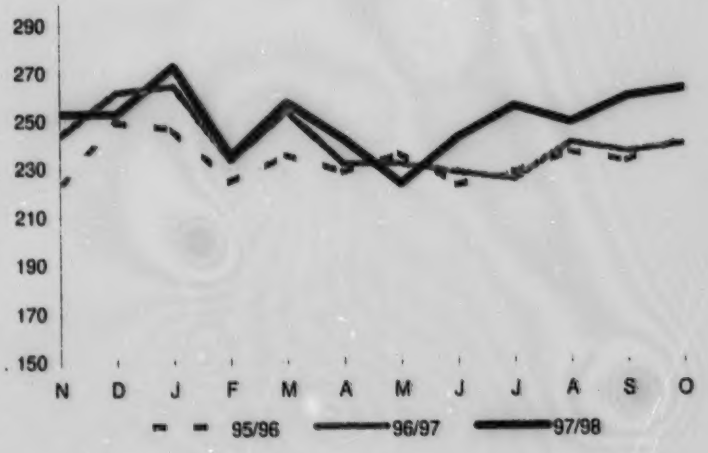

Figure 7 Monthly Revenue/Recettes par mois (millions $US/millions de $US)

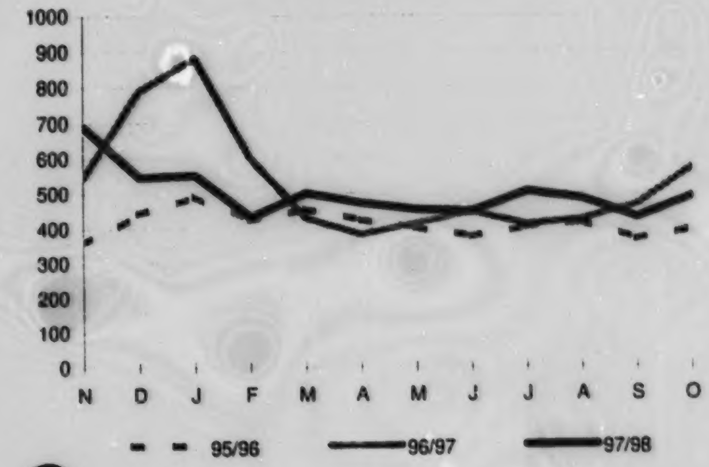

Figure 8 Monthly Export Price/Prix moyen par mois ($US/MMBtu/$US/millions de BTU)

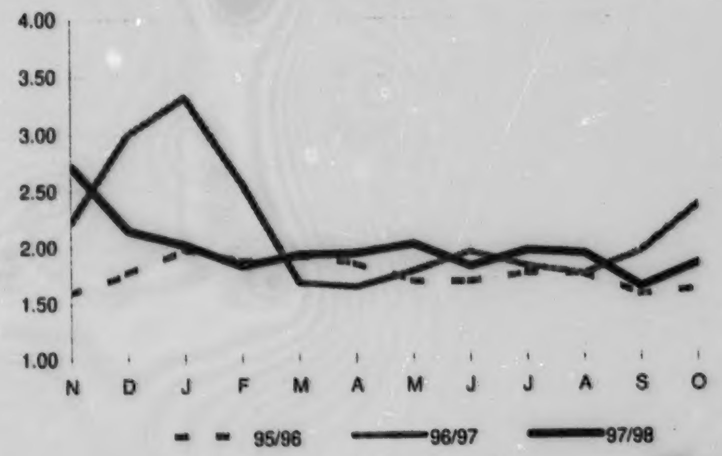

TABLE 1

NATURAL GAS EXPORTS - SUMMARY
EXPORTATIONS DE GAZ NATUREL - SOMMAIRE

		- - - MONTH/MOIS - - - 97/10	98/10	VARIATION % CHANGE	- - CUMULATIVE TO DATE - - 96/11-97/10	97/11-98/10	VARIATION % CHANGE
VOLUME (MILLIONS M3)	LONG-TERM / LONG TERME	2159.6	2157.0	-.1	29730.4	26190.3	-11.9
	SHORT-TERM / COURT TERME	4847.5	5316.6	9.7	52564.3	61910.1	17.8
	TOTAL	7007.1	7473.6	6.7	82294.7	88100.4	7.1
REVENUE/RECETTES (MILLIONS $CDN)	LONG-TERM / LONG TERME	315.7	246.8	-21.8	3715.6	3084.3	-17.0
	SHORT-TERM / COURT TERME	491.1	505.4	2.9	4994.5	5902.5	18.2
	TOTAL	806.8	752.2	-6.8	8710.1	8986.8	3.2
AVG. PRICE/PRIX MOYEN ($CDN/GJ)	LONG-TERM / LONG TERME	3.87	3.03	-21.7	3.30	3.11	-5.8
	SHORT-TERM / COURT TERME	2.66	2.50	-6.0	2.49	2.50	.4
	TOTAL	3.03	2.65	-12.5	2.78	2.68	-3.6
VOLUME (BCF)	LONG-TERM / LONG TERME	76.2	76.1	-.1	1049.5	924.5	-11.9
	SHORT-TERM / COURT TERME	171.1	187.7	9.7	1855.6	2185.5	17.8
	TOTAL	247.3	263.8	6.7	2905.1	3110.0	7.1
REVENUE/RECETTES (MILLIONS $US)	LONG-TERM / LONG TERME	227.7	159.8	-29.8	2711.8	2115.2	-22.0
	SHORT-TERM / COURT TERME	354.2	327.1	-7.7	3647.7	4037.6	10.7
	TOTAL	581.9	486.9	-16.3	6359.5	6152.8	-3.3
AVG.PRICE/PRIX MOYEN($US/MMBTU)	LONG-TERM / LONG TERME	2.99	2.10	-29.8	2.58	2.29	-11.2
	SHORT-TERM / COURT TERME	2.06	1.74	-15.5	1.95	1.83	-6.2
	TOTAL	2.34	1.84	-21.4	2.18	1.97	-9.6

TABLE 2

NATURAL GAS EXPORTS BY TERM, REGION, AND CUSTOMER TYPE
EXPORTATIONS DE GAZ NATUREL PAR TERME, RÉGION, ET CLIENT

	VOLUME (MILLIONS M3)			AVERAGE PRICE PRIX MOYEN ($CDN/GJ)			VOLUME (MILLIONS M3)			AVERAGE PRICE PRIX MOYEN ($CDN/GJ)		
	9710	9810	% CHANGE VARIATION EN %	9710	9810	% CHANGE VARIATION EN %	9611-9710	9711-9810	% CHANGE VARIATION EN %	9611-9710	9711-9810	% CHANGE VARIATION EN %
TERM/TERME												
LONG-TERM (FIRM)/LONG TERME (GARANTI)	2159.6	2157.0	-.1	3.87	3.03	-21.7	29730.4	26190.3	-11.9	3.30	3.11	-5.8
SHORT-TERM (FIRM)/COURT TERME(GARANTI)	2968.4	3339.1	12.5	2.67	2.56	-4.0	32999.9	39056.1	18.4	2.55	2.50	-2.0
SHORT-TERM/COURT TERME (INTERRUPTIBLE)	1879.1	1977.4	5.2	2.64	2.39	-9.3	19564.3	22854.1	16.8	2.39	2.49	4.2
TOTAL - TERM/TERME	7007.1	7473.5	6.7	3.03	2.65	-12.5	82294.6	88100.5	7.1	2.78	2.68	-3.7
REGION/RÉGION												
CALIFORNIA/CALIFORNIE	1705.7	1646.3	-3.5	2.23	2.23	-.2	20387.3	20248.3	-.7	2.09	2.16	3.2
MIDWEST/MIDWEST	2383.9	2598.9	9.0	3.38	2.65	-21.5	28650.1	30972.4	8.1	2.93	2.74	-6.5
MOUNTIAN/ROCHEUSES	66.6	78.8	18.3	1.99	2.59	30.5	748.0	1085.3	45.1	2.07	2.24	8.6
NORTHEAST/NORD-EST	1527.2	1769.8	15.9	4.25	3.30	-22.5	18525.5	19850.6	7.2	3.73	3.47	-7.2
PACIFIC NORTHWEST/NORD-OUEST PACIFIQUE	1323.7	1379.7	4.2	2.10	2.34	11.5	13983.8	15943.7	14.0	2.30	2.30	.0
TOTAL - REGION/RÉGION	7007.1	7473.5	6.7	3.03	2.65	-12.5	82294.7	88100.3	7.1	2.78	2.68	-3.7
CUSTOMER TYPE/CLIENT												
END-USER/UTILISATEURS ULTIMES	591.4	699.9	18.3	4.40	3.35	-24.0	6699.0	7823.4	16.8	3.38	3.30	-2.6
LDC/SDL	2403.8	2500.3	4.0	2.84	2.78	-2.2	29839.0	29010.0	-2.8	2.86	2.74	-4.4
MARKETING CO./DISTRIBUTEURS	3784.3	3871.0	2.3	2.93	2.48	-15.2	42223.0	46633.0	10.4	2.65	2.56	-3.4
PIPELINE/PIPELINES	227.6	402.3	76.8	3.09	2.27	-26.7	3533.8	4634.1	31.1	2.57	2.49	-3.2
TOTAL - CUSTOMER TYPE/CLIENT	7007.1	7473.5	6.7	3.03	2.65	-12.5	82294.8	88100.5	7.1	2.78	2.68	-3.7

NOTE: THE AVERAGE PRICE IS THE WEIGHTED AVERAGE PRICE AT THE INTERNATIONAL BORDER

NOTA: LE PRIX MOYEN EST LE PRIX MOYEN PONDÉRÉ A LA FRONTIERE INTERNATIONALE

TABLE 2

NATURAL GAS EXPORTS BY TERM, REGION, AND CUSTOMER TYPE
EXPORTATIONS DE GAZ NATUREL PAR TERME, RÉGION, ET CLIENT

	VOLUME (BCF) 9710	VOLUME (BCF) 9810	% CHANGE VARIATION EN %	AVERAGE PRICE PRIX MOYEN ($US/MMBTU) 9710	AVERAGE PRICE PRIX MOYEN ($US/MMBTU) 9810	% CHANGE VARIATION EN %	VOLUME (BCF) 9611-9710	VOLUME (BCF) 9711-9810	% CHANGE VARIATION EN %	AVERAGE PRICE PRIX MOYEN ($US/MMBTU) 9611-9710	AVERAGE PRICE PRIX MOYEN ($US/MMBTU) 9711-9810	% CHANGE VARIATION EN %
TERM/TERME												
LONG-TERM (FIRM)/LONG TERME (GARANTI)	76.2	76.1	-.1	2.99	2.10	-29.8	1049.5	924.5	-11.9	2.58	2.29	-11.5
SHORT-TERM (FIRM)/COURT TERME (GARANTI)	104.8	117.9	12.5	2.06	1.78	-13.8	1164.9	1378.7	18.4	2.00	1.84	-8.2
SHORT-TERM/COURT TERME (INTERRUPTIBLE)	66.3	69.8	5.3	2.04	1.66	-18.6	690.6	806.8	16.8	1.88	1.83	-2.4
TOTAL - TERM/TERME	247.3	263.8	6.7	2.34	1.84	-21.4	2905.0	3110.0	7.1	2.18	1.97	-9.7
REGION/RÉGION												
CALIFORNIA/CALIFORNIE	60.2	58.1	-3.5	1.73	1.55	-10.5	719.7	714.8	-.7	1.64	1.58	-3.2
MIDWEST/MIDWEST	84.2	91.7	8.9	2.62	1.84	-29.6	1011.4	1093.4	8.1	2.29	2.01	-12.3
MOUNTAIN/ROCHEUSES	2.4	2.8	16.7	1.54	1.80	17.1	26.4	38.3	45.1	1.62	1.65	1.7
NORTHEAST/NORD-EST	53.9	62.5	16.0	3.29	2.29	-30.4	654.0	700.7	7.1	2.92	2.55	-12.9
PACIFIC NORTHWEST/NORD-OUEST PACIFIQUE	46.7	48.7	4.3	1.62	1.62	.0	493.6	562.8	14.0	1.81	1.69	-6.5
TOTAL - REGION/RÉGION	247.4	263.8	6.6	2.34	1.84	-21.4	2905.1	3110.0	7.1	2.18	1.97	-9.7
CUSTOMER TYPE/CLIENT												
END-USER/UTILISATEURS ULTIMES	20.9	24.7	18.2	3.41	2.32	-31.8	236.5	276.2	16.8	2.65	2.42	-8.7
LDC/SDL	84.9	88.3	4.0	2.20	1.93	-12.3	1053.3	1024.1	-2.8	2.24	2.01	-10.3
MARKETING CO./DISTRIBUTEURS	133.6	136.6	2.2	2.27	1.73	-23.9	1490.5	1646.2	10.4	2.08	1.88	-9.5
PIPELINE/PIPELINES	8.0	14.2	77.5	2.39	1.58	-34.2	124.7	163.6	31.2	2.01	1.83	-9.1
TOTAL - CUSTOMER TYPE/CLIENT	247.4	263.8	6.6	2.34	1.84	-21.4	2905.0	3110.1	7.1	2.18	1.97	-9.7

NOTE: THE AVERAGE PRICE IS THE WEIGHTED AVERAGE PRICE AT THE INTERNATIONAL BORDER

NOTA: LE PRIX MOYEN EST LE PRIX MOYEN PONDÉRÉ A LA FRONTIERE INTERNATIONALE

TABLE 3

NATURAL GAS EXPORTS BY EXPORT POINT
EXPORTATIONS DE GAZ NATUREL PAR POINT D'EXPORTATION

EXPORT POINT/ POINT D'EXPORTATION		VOLUME (MILLIONS M3) 9710	9810	% CHANGE VARIATION EN %	AVERAGE PRICE PRIX MOYEN ($CDN/GJ) 9710	9810	% CHANGE VARIATION EN %	VOLUME (MILLIONS M3) 9611-9710	9711-9810	% CHANGE VARIATION EN %	AVERAGE PRICE PRIX MOYEN ($CDN/GJ) 9611-9710	9711-9810	% CHANGE VARIATION EN %
ADEN	LONG-TERM/LONG TERME	14.8	.0	-100.0	1.21	.00	-100.0	183.8	111.0	-39.6	1.39	1.32	-5.1
	SHORT-TERM/COURT TERME	.0	18.1	.0				.0	104.9	.0			
	TOTAL ADEN	14.8	18.1	22.5				183.8	215.9	17.5			
CARDSTON	LONG-TERM/LONG TERME	.0	.0	.0	.00	.00	.0	.0	.0	.0	.00	.00	.0
	SHORT-TERM/COURT TERME	40.0	34.4	-14.0	2.05	2.37	15.5	462.7	529.0	14.3	2.00	1.98	-1.0
	TOTAL CARDSTON	40.0	34.4	-14.0	2.05	2.37	15.5	462.7	529.0	14.3	2.00	1.98	-1.0
CHIPPAWA	LONG-TERM/LONG TERME	40.8	33.3	-18.5	4.91	5.23	6.5	464.9	405.2	-12.8	4.37	5.46	24.8
	SHORT-TERM/COURT TERME	16.9	87.4	417.1	3.14	2.91	-7.3	450.9	747.0	65.7	3.89	3.16	-18.7
	TOTAL CHIPPAWA	57.7	120.7	109.0	4.39	3.55	-19.2	915.8	1152.3	25.8	4.14	3.97	-4.1
CORNWALL	LONG-TERM/LONG TERME	21.2	5.5	-74.1	3.94	3.01	-23.7	287.4	187.3	-34.8	4.10	4.37	6.5
	SHORT-TERM/COURT TERME	9.0	12.5	38.3	2.35	3.06	30.2	147.9	171.4	15.9	2.75	2.92	6.4
	TOTAL CORNWALL	30.2	18.0	-40.5	3.46	3.04	-12.2	435.3	358.6	-17.6	3.64	3.68	1.0
EMERSON	LONG-TERM/LONG TERME	392.0	369.2	-5.8	3.29	2.88	-12.6	5280.9	4583.0	-13.2	2.98	2.94	-1.3
	SHORT-TERM/COURT TERME	593.4	801.8	35.1	3.34	2.93	-12.1	6862.9	9094.8	32.5	3.28	2.86	-12.7
	TOTAL EMERSON	985.4	1171.0	18.8	3.32	2.91	-12.2	12143.8	13677.9	12.6	3.15	2.89	-8.3
HIGHWATER	LONG-TERM/LONG TERME	5.1	5.3	3.3	3.50	3.81	8.8	256.2	57.5	-77.6	3.83	3.70	-3.3
	SHORT-TERM/COURT TERME	20.4	8.4	-58.9				63.7	242.2	280.1			
	TOTAL HIGHWATER	25.6	13.7	-46.4				320.0	299.7	-6.3			
HUNTINGDON	LONG-TERM/LONG TERME	132.8	122.5	-7.7	2.66	2.70	1.7	1919.0	1475.9	-23.1	2.63	2.53	-3.8
	SHORT-TERM/COURT TERME	849.3	973.6	14.6	1.96	2.11	7.8	8477.9	10754.7	26.9	2.26	2.23	-1.4
	TOTAL HUNTINGDON	982.1	1096.1	11.6	2.05	2.18	6.0	10396.9	12230.6	17.6	2.33	2.27	-2.7
IROQUOIS	LONG-TERM/LONG TERME	542.8	524.8	-3.3	3.75	3.22	-14.1	6743.2	6317.3	-6.3	3.66	3.32	-9.2
	SHORT-TERM/COURT TERME	123.2	209.8	70.4	3.62	2.98	-17.8	1498.9	2347.7	56.6	3.42	3.33	-2.4
	TOTAL IROQUOIS	666.0	734.6	10.3	3.73	3.15	-15.5	8242.1	8665.1	5.1	3.62	3.33	-8.0
KINGSGATE	LONG-TERM/LONG TERME	179.1	290.7	62.3	2.94	1.89	-35.6	4326.7	3234.4	-25.2	2.41	2.05	-14.8
	SHORT-TERM/COURT TERME	1871.6	1674.6	-10.5	2.16	2.42	11.9	19605.2	21105.7	7.7	2.03	2.21	8.5
	TOTAL KINGSGATE	2050.7	1965.3	-4.2	2.23	2.34	5.0	23932.0	24340.1	1.7	2.10	2.19	4.0

NATURAL GAS EXPORTS BY EXPORT POINT
EXPORTATIONS DE GAZ NATUREL PAR POINT D'EXPORTATION

EXPORT POINT/ POINT D'EXPORTATION		VOLUME (MILLIONS M3) 9710	VOLUME (MILLIONS M3) 9810	% CHANGE VARIATION EN %	AVERAGE PRICE PRIX MOYEN ($CDN/GJ) 9710	AVERAGE PRICE PRIX MOYEN ($CDN/GJ) 9810	% CHANGE VARIATION EN %	VOLUME (MILLIONS M3) 9611-9710	VOLUME (MILLIONS M3) 9711-9810	% CHANGE VARIATION EN %	AVERAGE PRICE PRIX MOYEN ($CDN/GJ) 9611-9710	AVERAGE PRICE PRIX MOYEN ($CDN/GJ) 9711-9810	% CHANGE VARIATION EN %
LOOMIS	SHORT-TERM/COURT TERME	.0	.0	.0	.00	.00	.0	.0	.0	.0	.00	.00	.0
MONCHY	LONG-TERM/LONG TERME	307.7	304.8	-1.0	4.07	2.88	-29.2	3[illegible]8.0	3776.4	-1.4	3.45	2.82	-18.4
	SHORT-TERM/COURT TERME	995.4	984.4	-1.1	3.22	2.24	-30.5	11603.6	11943.4	2.9	2.47	2.50	1.0
	TOTAL MONCHY	1303.2	1289.2	-1.1	3.42	2.39	-30.1	15432.4	15719.8	1.9	2.72	2.58	-5.2
NAPIERVILLE	LONG-TERM/LONG TERME	41.0	39.6	-3.5	4.34	4.97	14.6	468.3	454.0	-3.1	4.31	4.70	9.0
	SHORT-TERM/COURT TERME	3.0	1.4	-53.7				23.1	24.4	5.8			
	TOTAL NAPIERVILLE	44.0	40.9	-6.9				491.4	478.4	-2.6			
NIAGARA FALLS	LONG-TERM/LONG TERME	450.5	430.1	-4.5	5.11	3.54	-30.7	5648.9	5214.4	-7.7	3.83	3.72	-3.0
	SHORT-TERM/COURT TERME	229.3	340.9	48.7	4.30	3.17	-26.3	2393.0	3383.4	41.4	3.85	3.35	-13.0
	TOTAL NIAGARA FALLS	679.7	771.0	13.4	4.84	3.38	-30.2	8041.9	8597.9	6.9	3.84	3.57	-6.9
NORTH PORTAL	SHORT-TERM/COURT TERME	19.9	10.0	-49.6				176.5	145.7	-17.5			
OJIBWAY (WINDSOR)	LONG-TERM/LONG TERME	.0	.0	.0	.00	.00	.0	.0	.0	.0	.00	.00	.0
	SHORT-TERM/COURT TERME	30.0	27.4	-8.6				356.2	304.6	-14.5	3.25	3.00	-7.5
	TOTAL OJIBWAY (WINDSOR)	30.0	27.4	-8.6				356.2	304.6	-14.5	3.25	3.00	-7.5
PHILIPSBURG	LONG-TERM/LONG TERME	16.4	15.6	-5.2	3.85	3.01	-21.9	117.2	164.1	40.0	3.29	3.29	.1
	SHORT-TERM/COURT TERME	.0	.0	.0				57.4	.0	-100.0			
	TOTAL PHILIPSBURG	16.4	15.6	-5.2				174.6	164.1	-6.0			
REAGAN FIELD	LONG-TERM/LONG TERME	.1	.0	-100.0	.95	.00	-100.0	1.7	1.0	-40.3	1.12	1.24	10.9
	SHORT-TERM/COURT TERME	.0	.2	.0				.0	.7	.0			
	TOTAL REAGAN FIELD	.1	.2	20.3				1.7	1.7	2.6			
SARNIA	SHORT-TERM/COURT TERME	.0	59.0	.0				.9	169.8	19,773.3			
SARNIA/BLUE WATER	SHORT-TERM/COURT TERME	.0	3.3	.0				.0	93.1	.0			
SPRAGUE	LONG-TERM/LONG TERME	15.2	15.7	3.1	2.79	3.11	11.8	203.4	208.7	2.6	2.72	2.75	1.1
	SHORT-TERM/COURT TERME	.2	.2	-22.6				4.6	2.8	-39.7			
	TOTAL SPRAGUE	15.4	15.8	2.7				208.0	211.4	1.7			
ST. CLAIR	SHORT-TERM/COURT TERME	45.9	69.1	50.6				378.9	744.8	96.6			
TOTAL		7007.1	7473.5	6.7	3.03	2.65	-12.5	82294.7	88100.4	7.1	2.78	2.68	-3.7

TABLE 3A

NATURAL GAS EXPORTS BY EXPORT POINT
EXPORTATIONS DE GAS NATUREL PAR POINT D'EXPORTATION
(1000 M3)

POINT D'EXP / EXPORT POINT	97 NOV	97 DEC	98 JAN	98 FEB	98 MAR	98 APR	98 MAY	98 JUN	98 JUL	98 AUG	98 SEP	98 OCT	TOTAL
ADEN	16176.4	16953.9	16603.3	14932.6	20264.1	18346.7	18965.9	18862.8	18749.5	18921.5	18979.5	18146.8	215903.0
CARDSTON	52532.4	43545.4	69244.9	70434.5	61470.2	36028.1	41616.2	31101.9	24470.3	34381.3	29774.3	34402.4	529001.9
CHIPPAWA	69941.0	103883.0	117664.1	95181.6	86779.5	65782.5	92804.6	98639.3	67488.4	98217.8	135201.8	120667.4	1152251.0
CORNWALL	37390.0	62733.8	38673.1	38773.4	38886.2	28828.1	23915.1	26636.1	12670.0	16299.0	15829.5	17994.0	358628.3
EMERSON	1023345.6	1083549.1	1368686.4	962077.5	1136587.0	1025737.8	1087115.4	1090750.8	1331951.5	1319183.6	1077821.0	1171046.1	13677851.8
HIGHWATER	26601.0	27311.0	27311.0	24668.0	27311.0	25792.6	27311.0	23770.1	27311.0	27311.0	21300.0	13707.0	299704.7
HUNTINGDON	998421.9	902044.6	1079862.8	931474.8	1074841.9	1031913.4	886776.7	914002.9	986885.7	1112787.9	1215448.1	1096092.2	12230552.9
IROQUOIS	706465.4	739682.0	735499.6	682982.1	710369.1	698996.1	722837.6	717336.7	750894.0	737958.9	727455.8	734602.2	8665079.5
KINGSGATE	2092264.3	2015723.9	2175808.2	1931355.7	2150442.0	2070120.0	2023923.2	1980310.7	1899529.4	2024315.1	2010999.0	1965265.7	24340057.2
MONCHY	1311497.8	1270711.2	1412146.0	1286964.8	1363323.3	1294360.3	1284112.2	1249341.3	1343841.6	1340379.2	1273934.7	1289206.8	15719819.2
NAPIERVILLE	38297.1	45495.5	25819.9	34541.5	47046.2	41414.7	41166.5	41018.3	41569.9	40153.1	40917.9	40939.4	478380.0
NIAGARA FALLS	715897.8	791974.9	799579.4	675177.6	703151.8	577446.5	646021.7	728076.9	710560.3	747018.8	731940.5	771015.9	8597862.0
NORTH PORTAL	11894.7	12056.1	9628.4	8786.7	12930.7	12391.9	12918.6	12762.7	16034.5	13361.1	12886.4	10016.1	145667.9
OJIBWAY (WINDSOR)	27700.1	28679.3	32249.6	227.9	30237.0	21024.6	27278.6	29200.2	37697.2	22067.6	20851.4	27418.1	304631.6
PHILIPSBURG	17847.0	18441.0	18441.9	16657.2	16812.0	15647.0	10305.6	9274.4	9227.6	8661.8	7277.0	15550.2	164142.7
REAGAN FIELD	136.6	142.8	139.8	137.1	161.0	132.5	154.9	101.3	153.0	169.2	125.9	168.8	1722.9
SARNIA	.	3128.3	699.2	.	1114.9	.	699.0	1909.3	4184.0	51886.3	47168.4	59008.4	169797.8
SARNIA/BLUE WATER	.	.	.	.	.	.	10905.7	13384.9	22766.3	31290.4	11499.7	3292.2	93139.2
SPRAGUE	19586.0	20129.4	20858.6	18307.8	19577.0	18150.5	18755.7	18066.9	13782.4	14452.4	13919.7	15847.4	211433.8
ST. CLAIR	37777.4	23065.5	44125.4	8404.4	15452.6	48013.3	36941.6	50848.8	119158.0	174077.4	117803.6	69141.6	744809.6
TOTAL	7203772.4	7209250.7	7993041.5	6801085.2	7516757.4	7030126.6	7014525.8	7055396.3	7438924.6	7832893.4	7531134.2	7473528.7	88100437.1

NOTE:

FIGURES MAY NOT TOTAL DUE TO ROUNDING.
LES CHIFFRES PEUVENT NE PAS CORRESPONDRE
AU TOTAL PARCE QU'ILS ONT ETE ARRONDIS.

TOP 15 EXPORTERS: 1996/97 AND 1997/98 COMPARISONS
15 PLUS GROS EXPORTATEURS: COMPARAISONS ENTRE 96/97 ET 97/98

EXPORTER EXPORTATEUR	MILLIONS CUBIC METRES / MILLIONS DE METRES CUBES 9711 9810	9611 9710	% CHANGE VARIATION EN %	9810	9710	% CHANGE VARIATION EN %	MILLIONS CUBIC FEET / MILLIONS DE PIEDS CUBES 9711 9810	9611 9710	% CHANGE VARIATION EN %	9810	9710	% CHANGE VARIATION EN %
TCGS	15955.8	14653.4	8.9	1367.91	1255.8	8.9	563256.4	517280.8	8.9	48288.4	44331.3	8.9
PAN-ALBERTA	10515.0	11136.6	-5.6	862.79	896.8	-3.8	371188.0	393133.6	-5.6	30457.5	31658.0	-3.8
PROGAS	6414.0	6035.7	6.3	540.32	523.7	3.2	226422.0	213067.5	6.3	19073.8	18486.5	3.2
PG&E	5923.6	5877.7	.8	504.17	474.4	6.3	209110.5	207489.4	.8	17797.6	16746.6	6.3
ENGAGE ENERGY	5226.2	4793.7	9.0	497.11	298.0	66.8	184489.1	169223.2	9.0	17548.3	10520.0	66.8
DUKE ENERGY	2929.4	2678.1	9.4	227.10	224.7	1.1	103412.1	94540.2	9.4	8016.7	7931.1	1.1
CANWEST	2815.8	2673.5	5.3	246.89	269.9	-8.5	99401.4	94376.3	5.3	8715.4	9527.5	-8.5
ENRON	2620.9	1243.5	110.8	237.36	188.2	26.1	92520.7	43898.3	110.8	8379.1	6643.6	26.1
CORAL ENERGY	2058.8	465.6	342.2	151.22	164.7	-8.2	72677.1	16435.3	342.2	5338.3	5814.4	-8.2
POCO	1898.8	1777.5	6.8	145.85	215.3	-32.2	67031.2	62748.2	6.8	5148.7	7599.5	-32.2
IGI RESOURCES	1893.8	1276.0	48.4	187.85	131.7	42.7	66853.9	45043.4	48.4	6631.4	4648.5	42.7
PANCANADIAN	1570.2	1719.5	-8.7	143.19	144.2	-.7	55428.5	60699.7	-8.7	5054.8	5091.2	-.7
HUSKY	1550.4	1552.9	-.2	124.67	132.6	-5.9	54730.1	54819.5	-.2	4401.0	4679.3	-5.9
AMOCO	1524.6	1635.0	-6.7	139.42	150.0	-7.1	53820.8	57715.5	-6.7	4921.6	5295.0	-7.1
RENAISSANCE	1521.0	1326.4	14.7	134.38	96.4	39.4	53722.7	46824.1	14.7	4743.8	3402.9	39.4
OTHERS (AUTRES)	23681.1	23449.4	1.0	1963.30	1840.8	6.7	835965.8	827786.2	1.0	69306.4	64981.8	6.7
TOTAL	88100.4	82294.7	7.1	7473.53	7007.1	6.7	3110030.2	2905081.2	7.1	263822.8	247357.0	6.7

TOP 15 EXPORTERS TO DATE: 1996/97 AND 1997/98 COMPARISONS
15 PLUS GROS EXPORTATEURS: COMPARAISONS ENTRE 96/97 ET 97/98

EXPORTER EXPORTATEUR	MILLIONS CUBIC METRES MILLIONS DE METRES CUBES			AVERAGE PRICE ($CDN/GJ) PRIX MOYEN ($CAN/GJ)			MILLIONS CUBIC FEET MILLIONS DE PIEDS CUBES			AVERAGE PRICE ($US/MMBTU) PRIX MOYEN ($US/MMBTU)		
	9711-9810	9611-9710	% CHANGE VARIATION EN %	9711-9810	9611-9710	% CHANGE VARIATION EN %	9711-9810	9611-9710	% CHANGE VARIATION EN %	9711-9810	9611-9710	% CHANGE VARIATION EN %
LONG-TERM												
TCGS	6687.4	7615.3	-12.2	3.24	3.44	-5.9	236070.7	268828.1	-12.2	2.22	2.70	-17.8
PAN-ALBERTA	5592.4	5237.4	6.8	2.48	3.04	-18.4	197417.0	184885.4	6.8	1.69	2.38	-29.1
PROGAS	4798.3	4809.4	-.2	3.33	3.43	-2.8	169384.0	169775.9	-.2	2.25	2.68	-16.2
TCGS/CNSTS/TNC	1196.6	993.2	20.5	3.69	4.17	-11.5	42241.4	35061.8	20.5	2.49	3.27	-23.9
CANWEST	980.5	954.1	2.8	2.40	2.47	-3.1	34612.1	33680.6	2.8	1.60	1.94	-17.6
POCO	499.1	599.1	-16.7	2.49	2.54	-1.9	17620.1	21147.7	-16.7	1.71	1.99	-14.0
SHELL CANADA	423.1	1613.1	-73.8	4.73	3.59	31.7	14935.8	56944.0	-73.8	3.17	2.81	12.5
ATCOR	387.8	385.7	.5	3.22	3.59	-10.1	13688.7	13614.2	.5	2.18	2.81	-22.2
WASHINGTON WP	359.5	325.2	10.6	2.09	2.01	3.6	12690.4	11478.9	10.6	1.44	1.58	-9.1
NEW ENGLAND PC	354.2	321.9	10.1	3.10	3.16	-1.8	12504.2	11361.6	10.1	2.09	2.47	-15.4
UNPF/NORCEN	340.7	411.8	-17.3	2.65	2.68	-1.1	12027.7	14535.4	-17.3	1.89	2.09	-9.8
SITHE/INDEPEND	289.8	289.5	.1	5.77	4.54	27.0	10231.1	10219.7	.1	3.90	3.55	9.9
WASCANA ENERGY	259.4	256.2	1.3	3.53	4.59	-23.2	9158.4	9044.5	1.3	2.40	3.60	-33.1
AMOCO/CON ED	256.5	315.3	-18.6	3.64	3.68	-1.2	9055.0	11129.2	-18.6	2.48	2.88	-13.9
NMU (TCGS)	208.7	203.4	2.6	2.75	2.72	1.1	7366.0	7179.6	2.6	1.86	2.13	-12.7
OTHERS (AUTRES)	3556.3	5400.0	-34.1	3.33	3.21	3.7	125540.6	190624.9	-34.1	2.28	2.52	-9.3
TOTAL LONG-TERM	26190.3	29730.4	-11.9	3.11	3.30	-5.8	924543.1	1049511.6	-11.9	2.11	2.58	-18.2

TOP 15 EXPORTERS TO DATE: 1996/97 AND 1997/98 COMPARISONS
15 PLUS GROS EXPORTATEURS: COMPARAISONS ENTRE 96/97 ET 97/98

EXPORTER / EXPORTATEUR	MILLIONS CUBIC METRES / MILLIONS DE METRES CUBES			AVERAGE PRICE ($CDN/GJ) / PRIX MOYEN ($CAN/GJ)			MILLIONS CUBIC FEET / MILLIONS DE PIEDS CUBES			AVERAGE PRICE ($US/MMBTU) / PRIX MOYEN ($US/MMBTU)		
	9711-9810	9611-9710	% CHANGE VARIATION EN %	9711-9810	9611-9710	% CHANGE VARIATION EN %	9711-9810	9611-9710	% CHANGE VARIATION EN %	9711-9810	9611-9710	% CHANGE VARIATION EN %
SHORT-TERM												
TCGS	9268.5	7038.1	31.7				327185.8	248452.7	31.7			
PG&E	5923.6	5877.7	.8				209110.5	207489.4	.8			
ENGAGE ENERGY	5216.9	3899.9	33.8				184160.8	137671.2	33.8			
PAN-ALBERTA	4922.6	5899.2	-16.6				173771.0	208240.2	-16.6			
DUKE ENERGY	2929.4	2551.8	14.8				103412.1	90079.5	14.8			
ENRON	2607.9	1243.5	109.7				92060.0	43898.3	109.7			
CORAL ENERGY	2058.8	465.6	342.2				72677.1	16435.3	342.2			
IGI RESOURCES	1893.8	1276.0	48.4				66853.9	45043.4	48.4			
CANWEST	1835.3	1719.4	6.7				64789.3	60695.7	6.7			
PROGAS	1615.8	1226.4	31.8				57038.0	43291.7	31.8			
PANCANADIAN	1570.2	1719.5	-8.7				55428.5	60699.7	-8.7			
AMOCO	1524.6	1635.0	-6.7				53820.8	57715.5	-6.7			
POCO	1399.7	1178.5	18.8				49411.1	41600.5	18.8			
RENAISSANCE	1381.2	1175.0	17.6				48750.7	41477.3	17.6			
HUSKY	1368.8	1146.5	19.4				48318.6	40474.3	19.4			
OTHERS (AUTRES)	16393.1	14512.3	13.0				578690.9	512297.0	13.0			
TOTAL SHORT-TERM	61910.1	52564.3	17.8	2.50	2.49	.2	2185487.0	1855569.6	17.8	1.69	1.95	-13.7

ENGAGE ENERGY FORMERLY WESTCOAST, COASTAL AND ST. CLAIR

TABLE 6

WEIGHTED AVERAGE FLOWBACK PRICES FOR EXPORTS OF CANADIAN NATURAL GAS *
MOYENNE PONDÉRÉE DES PRIX SELON LES RENTRÉES OBTENUS POUR LES EXPORTATIONS DE GAZ NATUREL CANADIEN *

	FIRM SALES VENTES-SERVICE GARANTI				INTERRUPTIBLE SALES VENTES-SERVICE INTERRUPTIBLE				TOTAL SALES TOTAL DES VENTES			
PERIOD/PÉRIODE	VOLUME millions m3	AVG. EXP. PRICE/ MOY. DES PRIX A L EXP. ($Can/GJ)	AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. ($Can/GJ)	AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($Can/GJ)	VOLUME millions m3	AVG. EXP. PRICE/ MOY. DES PRIX A L EXP. ($Can/GJ)	AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. ($Can/GJ)	AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($Can/GJ)	VOLUME millions m3	AVG. EXP. PRICE/ MOY. DES PRIX A L EXP. ($Can/GJ)	AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. ($Can/GJ)	AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($Can/GJ)
9711	5085.1	3.57	.32	3.25	2118.7	3.61	.27	3.34	7203.8	3.58	.30	3.28
9712	5240.0	2.96	.32	2.64	1969.2	2.77	.25	2.52	7209.3	2.90	.30	2.61
9801	5691.1	2.72	.29	2.43	2301.9	2.75	.24	2.51	7993.0	2.73	.27	2.45
9802	4071.4	2.49	.32	2.16	1929.7	2.38	.27	2.12	6001.1	2.46	.31	2.15
9803	5477.8	2.55	.29	2.25	2039.0	2.49	.25	2.24	7516.8	2.53	.28	2.25
9804	4977.4	2.62	.30	2.32	2052.8	2.55	.27	2.28	7030.1	2.60	.29	2.31
9805	5033.5	2.71	.32	2.40	1981.0	2.59	.26	2.33	7014.5	2.68	.30	2.38
9806	4964.9	2.53	.32	2.21	2090.5	2.36	.27	2.09	7055.4	2.48	.30	2.18
9807	5328.8	2.75	.31	2.45	2089.1	2.57	.28	2.28	7418.0	2.70	.30	2.40
9808	5242.3	2.62	.30	2.33	2581.2	2.38	.26	2.13	7823.5	2.54	.28	2.26
9809	5072.6	2.42	.30	2.12	2458.5	2.10	.26	1.83	7531.1	2.31	.29	2.03
9810	5239.3	2.73	.30	2.43	2234.3	2.47	.27	2.20	7473.5	2.65	.29	2.36
9711-9711	5085.1	3.57	.32	3.25	2118.7	3.61	.27	3.34	7203.8	3.58	.30	3.28
9711-9712	10325.1	3.26	.32	2.94	4087.9	3.21	.26	2.95	14413.0	3.24	.30	2.94
9711-9801	16016.3	3.07	.31	2.76	6389.8	3.04	.25	2.79	22406.1	3.06	.29	2.77
9711-9802	20887.7	2.93	.31	2.62	8319.5	2.89	.26	2.63	29207.2	2.92	.29	2.62
9711-9803	26365.4	2.85	.31	2.54	10358.5	2.81	.25	2.56	36723.9	2.84	.29	2.55
9711-9804	31342.8	2.81	.31	2.51	12411.2	2.77	.26	2.51	43754.0	2.80	.29	2.51
9711-9805	36376.3	2.80	.31	2.49	14392.3	2.74	.26	2.49	50768.6	2.78	.29	2.49
9711-9806	41341.2	2.77	.31	2.46	16482.8	2.69	.26	2.44	57824.0	2.75	.29	2.45
9711-9807	46670.0	2.77	.31	2.46	18572.0	2.68	.26	2.42	65241.9	2.74	.30	2.45
9711-9808	51912.3	2.75	.31	2.44	21153.2	2.64	.26	2.38	73065.4	2.72	.29	2.43
9711-9809	56984.9	2.72	.31	2.42	23611.7	2.59	.26	2.33	80596.6	2.68	.29	2.39
9711-9810	62224.2	2.72	.31	2.42	25845.9	2.58	.26	2.31	88070.1	2.68	.29	2.39

NOTE: * TOTAL CANADA AVERAGES ARE THE WEIGHTED AVERAGES OF THE ALBERTA BORDER PRICE FOR ALBERTA GAS AND FLOWBACK PRICES FOR B.C. AND N.W.T. GAS FOR EXPORT OUT OF CANADA.

FIGURES MAY NOT TOTAL DUE TO ROUNDING.

NOTA: * LE TOTAL DES MOYENNES AU CANADA ÉQUIVAUT A LA MOYENNE PONDÉRÉE DU PRIX A LA FRONTIERE DE L'ALBERTA OBTENU POUR LE GAZ PROVENANT DE L'ALBERTA ET A LA MOYENNE PONDÉRÉE DU PRIX SELON LES RENTRÉES OBTENU POUR LE GAZ DE LA C.-B. ET DES T.N.-O. DESTINÉ A L'EXPORTATION.

LES CHIFFRES PEUVENT NE PAS CORRESPONDRE AU TOTAL PARCE QU'ILS ONT ÉTÉ ARRONDIS.

WEIGHTED AVERAGE ALBERTA BORDER PRICES FOR EXPORTS OF ALBERTA NATURAL GAS *
MOYENNE PONDÉRÉE DES PRIX A LA FRONTIERE DE L'ALBERTA OBTENUS POUR LES EXPORTATIONS DU GAZ NATUREL DE L'ALBERTA *

	FIRM SALES VENTES-SERVICE GARANTI				INTERRUPTIBLE SALES VENTES-SERVICE INTERRUPTIBLE				TOTAL SALES TOTAL DES VENTES			
PERIOD/PÉRIODE	VOLUME millions m3	AVG. EXPORT PRICE/ MOY. DES PRIX A L EXP. ($Can/GJ)	AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. ($Can/GJ)	AVG. ALTA BORDER PRICE/ MOY. DES PRIX A LA FRONTIERE ($Can/GJ)	VOLUME millions m3	AVG. EXPORT PRICE/ MOY. DES PRIX A L EXP. ($Can/GJ)	AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. ($Can/GJ)	AVG. ALTA BORDER PRICE/ MOY. DES PRIX A LA FRONTIERE ($Can/GJ)	VOLUME millions m3	AVG. EXPORT PRICE/ MOY. DES PRIX A L EXP. ($Can/GJ)	AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. ($Can/GJ)	AVG. ALTA BORDER PRICE/ MOY. DES PRIX A LA FRONTIERE ($Can/GJ)
9711	4406.8	3.62	.32	3.29	1666.2	3.74	.26	3.48	6073.0	3.65	.31	3.34
9712	4479.4	3.02	.32	2.70	1696.2	2.78	.26	2.53	6175.7	2.96	.31	2.65
9801	4886.9	2.75	.30	2.45	1909.7	2.79	.25	2.54	6796.6	2.76	.29	2.47
9802	4156.6	2.55	.34	2.21	1634.1	2.44	.27	2.17	5790.7	2.52	.32	2.20
9803	4645.5	2.63	.31	2.33	1659.1	2.60	.26	2.34	6304.6	2.62	.29	2.33
9804	4223.4	2.70	.31	2.39	1662.0	2.66	.28	2.38	5885.4	2.69	.30	2.39
9805	4358.7	2.77	.33	2.44	1685.3	2.65	.26	2.39	6044.1	2.74	.31	2.43
9806	4286.2	2.61	.32	2.28	1775.5	2.44	.28	2.16	6061.7	2.56	.31	2.25
9807	4716.3	2.83	.31	2.52	1694.5	2.71	.30	2.41	6410.9	2.80	.30	2.49
9808	4465.9	2.67	.31	2.36	2212.2	2.40	.26	2.14	6678.1	2.58	.29	2.29
9809	4360.2	2.47	.31	2.16	1938.7	2.11	.28	1.83	6298.9	2.36	.30	2.06
9810	4475.6	2.83	.31	2.52	1887.1	2.50	.28	2.22	6362.7	2.73	.30	2.43
9711-9711	4406.8	3.62	.32	3.29	1666.2	3.74	.26	3.48	6073.0	3.65	.31	3.34
9711-9712	8886.2	3.32	.32	2.99	3362.4	3.26	.26	3.00	12248.7	3.30	.31	3.00
9711-9801	13773.1	3.11	.32	2.80	5272.2	3.09	.26	2.83	19045.3	3.11	.30	2.81
9711-9802	17929.7	2.98	.32	2.66	6906.2	2.94	.26	2.68	24836.0	2.97	.30	2.67
9711-9803	22575.2	2.91	.32	2.59	8565.4	2.87	.26	2.61	31140.6	2.90	.30	2.60
9711-9804	26798.6	2.88	.32	2.56	10227.4	2.84	.26	2.57	37026.0	2.87	.30	2.56
9711-9805	31157.3	2.86	.32	2.54	11912.7	2.81	.26	2.55	43070.0	2.85	.30	2.55
9711-9806	35443.5	2.83	.32	2.51	13688.2	2.76	.27	2.50	49131.7	2.81	.30	2.51
9711-9807	40159.9	2.83	.32	2.51	15382.7	2.76	.27	2.49	55542.6	2.81	.30	2.51
9711-9808	44625.8	2.82	.32	2.50	17594.9	2.71	.27	2.44	62220.6	2.79	.30	2.48
9711-9809	48985.9	2.78	.32	2.47	19533.6	2.65	.27	2.38	68519.5	2.75	.30	2.44
9711-9810	53461.5	2.79	.32	2.47	21420.7	2.64	.27	2.37	74882.2	2.75	.30	2.44

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NOTE: * AVERAGE ALBERTA BORDER PRICE IS NET OF EX-ALBERTA TRANSPORTATION COSTS.

FIGURES MAY NOT TOTAL DUE TO ROUNDING.

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NOTA: * IL S'AGIT DU PRIX MOYEN A LA FRONTIERE DE L'ALBERTA SANS LES COUTS DE TRANSPORT HORS DE L'ALBERTA.

LES CHIFFRES PEUVENT NE PAS CORRESPONDRE AU TOTAL PARCE QU'ILS ONT ÉTÉ ARRONDIS.

TABLE 8

WEIGHTED AVERAGE FLOWBACK PRICES FOR EXPORTS OF B.C., SASK. AND N.W.T.** NATURAL GAS *
MOYENNE PONDÉRÉE DES PRIX SELON LES RENTRÉES OBTENUS POUR EXPORTATIONS DU GAZ NATUREL DE LA C.-B., DE LA SASK. ET DES T.N.-O. *

PERIOD/PÉRIODE	FIRM SALES / VENTES-SERVICE GARANTI: VOLUME millions m3	AVG. EXPORT PRICE/ MOY. DES PRIX À L EXP. ($Can/GJ)	AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. ($Can/GJ)	AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($Can/GJ)	INTERRUPTIBLE SALES / VENTES-SERVICE INTERRUPTIBLE: VOLUME millions m3	AVG. EXPORT PRICE/ MOY. DES PRIX À L EXP. ($Can/GJ)	AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. ($Can/GJ)	AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($Can/GJ)	TOTAL SALES / TOTAL DES VENTES: VOLUME millions m3	AVG. EXPORT PRICE/ MOY. DES PRIX À L EXP. ($Can/GJ)	AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. ($Can/GJ)	AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($Can/GJ)
9711	678.3	3.25	.27	2.98	452.5	3.17	.31	2.86	1130.8	3.22	.29	2.93
9712	760.6	2.57	.26	2.31	273.0	2.67	.19	2.48	1033.6	2.59	.24	2.35
9801	806.2	2.55	.22	2.34	392.2	2.57	.20	2.38	1196.4	2.56	.21	2.35
9802	714.8	2.14	.24	1.90	295.6	2.06	.25	1.81	1010.4	2.12	.24	1.88
9803	832.3	2.07	.23	1.84	379.9	2.00	.19	1.82	1212.2	2.05	.22	1.84
9804	754.0	2.19	.26	1.93	390.7	2.11	.20	1.90	1144.7	2.16	.24	1.92
9805	674.8	2.36	.26	2.11	295.7	2.25	.25	1.99	970.5	2.33	.26	2.07
9806	678.7	2.04	.26	1.78	315.1	1.93	.23	1.71	993.7	2.01	.25	1.76
9807	612.5	2.21	.29	1.92	394.6	1.98	.23	1.75	1007.1	2.12	.26	1.85
9808	776.4	2.36	.24	2.12	369.0	2.31	.22	2.09	1145.5	2.34	.23	2.11
9809	712.5	2.13	.25	1.88	519.8	2.07	.20	1.86	1232.2	2.10	.23	1.88
9810	763.7	2.14	.22	1.92	347.1	2.30	.19	2.10	1110.8	2.19	.21	1.98
9711-9711	678.3	3.25	.27	2.98	452.5	3.17	.31	2.86	1130.8	3.22	.29	2.93
9711-9712	1438.9	2.89	.27	2.62	725.4	2.98	.27	2.71	2164.4	2.92	.27	2.65
9711-9801	2243.1	2.77	.25	2.52	1117.6	2.84	.24	2.60	3360.8	2.79	.25	2.55
9711-9802	2957.9	2.62	.25	2.37	1413.2	2.67	.24	2.43	4371.2	2.64	.25	2.39
9711-9803	3790.2	2.50	.24	2.26	1793.1	2.53	.23	2.30	5583.3	2.51	.24	2.27
9711-9804	4544.2	2.45	.25	2.20	2183.9	2.46	.23	2.23	6728.1	2.45	.24	2.21
9711-9805	5219.0	2.44	.25	2.19	2479.6	2.43	.23	2.20	7698.5	2.43	.24	2.19
9711-9806	5897.6	2.39	.25	2.14	2794.6	2.37	.23	2.15	8692.3	2.39	.24	2.14
9711-9807	6510.1	2.37	.25	2.12	3189.2	2.33	.23	2.10	9699.3	2.36	.25	2.11
9711-9808	7286.5	2.37	.25	2.12	3558.3	2.32	.23	2.10	10844.8	2.36	.24	2.11
9711-9809	7999.0	2.35	.25	2.10	4078.0	2.29	.22	2.07	12077.0	2.33	.24	2.09
9711-9810	8762.7	2.33	.25	2.08	4425.2	2.29	.22	2.07	13187.9	2.32	.24	2.08

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NOTE: * FLOWBACK PRICES ARE NET OF TRANSPORTATION COSTS IN B.C. AND MAY INCLUDE GATHERING AND PROCESSING COSTS.

FIGURES MAY NOT TOTAL DUE TO ROUNDING.
** N.W.T. INCLUDES YUKON PRODUCTION

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NOTA: * IL S'AGIT DES PRIX SELON LES RENTRÉES SANS LES COUTS DE TRANSPORT EN C.-B. MAIS POUVANT COMPRENDRE LES FRAIS DE COLLECTE ET DE TRAITEMENT.

LES CHIFFRES PEUVENT NE PAS CORRESPONDRE AU TOTAL PARCE QU'ILS ONT ÉTÉ ARRONDIS.

TABLE 3

TOP 15 U.S. PURCHASERS: 96/97 AND 97/98 COMPARISONS
15 PLUS GROS ACHETEURS: COMPARAISONS ENTRE 96/97 ET 97/98

PURCHASER ACHETEUR	MILLIONS CUBIC METRES MILLIONS DE METRES CUBES 9711 9810	9611 9710	% CHANGE VARIATION EN %	9810	9710	% CHANGE VARIATION EN %	MILLIONS CUBIC FEET MILLIONS DE PIEDS CUBES 9711 9810	9611 9710	% CHANGE VARIATION EN %	9810	9710	% CHANGE VARIATION EN %
PAN-ALB GAS(US)	8211.3	8928.4	-8.0	656.5	769.2	-14.6	289867.8	315181.8	-8.0	23176.6	27152.0	-14.6
TRANSCDA GAS SV	7437.4	5845.8	27.2	642.9	537.4	19.6	262549.0	206364.0	27.2	22694.4	18971.7	19.6
PACIFIC GAS & E	6700.9	6387.2	4.9	573.0	518.5	11.5	236547.1	225474.6	4.9	20405.4	18303.4	11.5
ANE	4046.2	4091.5	-1.1	337.5	339.9	-.7	142835.5	144434.2	-1.1	11913.0	12000.1	-.7
ENRON	3272.1	1966.6	66.4	280.2	229.4	22.2	115508.1	69423.5	66.4	9892.2	8096.8	22.2
DUKE ENERGY	2974.8	585.7	407.9	225.0	290.9	-22.6	105013.7	20677.4	407.9	7944.0	10269.9	-22.6
N W, PIT	2454.9	2268.9	8.2	208.9	127.8	63.4	86661.6	80095.5	8.2	7373.8	4512.6	63.4
INTERMOUNTAIN	1837.9	1305.4	40.8	193.7	137.4	41.0	64879.9	46080.4	40.8	6839.1	4849.9	41.0
CANWEST USA INC	1833.6	1711.2	7.2	157.6	187.6	-16.0	64728.0	60405.8	7.2	5561.9	6622.8	-16.0
NORTHWEST NAT.	1740.4	1697.2	2.5	141.9	178.9	-20.7	61437.9	59912.5	2.5	5010.0	6315.0	-20.7
PANCANADIAN	1688.6	1719.5	-1.8	239.1	144.2	65.8	59607.6	60699.7	-1.8	8439.3	5091.2	65.8
PUGET	1366.9	128.6	963.1	182.7	44.1	314.6	48252.8	4538.7	963.1	6450.6	1555.9	314.6
WAS CANA ENERGY	1322.5	1173.0	12.7	183.5	88.3	107.7	46686.6	41408.6	12.7	6476.5	3118.1	107.7
TENASKA	1244.7	940.9	32.3	111.1	49.4	124.9	43938.2	33214.4	32.3	3922.0	1743.8	124.9
UNION PAC.FUELS	1210.1	87.3	1,285.3	173.2	22.1	684.3	42716.0	3083.4	1,285.3	6115.1	779.7	684.3
OTHERS (AUTRES)	40758.1	43457.4	-6.2	3161.6	3342.0	-5.4	1438800.4	1534086.8	-6.2	111608.7	117974.1	-5.4
TOTAL	88100.4	82294.7	7.1	7473.5	7007.1	6.7	3110030.2	2905081.2	7.1	263822.8	247357.0	6.7

TABLE 10

NATURAL GAS EXPORTS BY TERM, REGION, AND CUSTOMER TYPE
EXPORTATIONS DE GAZ NATUREL PAR TERME, RÉGION, ET CLIENT
CALENDAR YEAR TO DATE

	VOLUME (MILLIONS M3)			AVERAGE PRICE PRIX MOYEN ($CDN/GJ)			VOLUME (BCF)			AVERAGE PRICE PRIX MOYEN ($US/MMBTU)		
	9701 9710	9801 9810	% CHANGE VARIATION EN %	9701 9710	9801 9810	% CHANGE VARIATION EN %	9701 9710	9801 9810	% CHANGE VARIATION EN %	9701 9710	9801 9810	% CHANGE VARIATION EN %
TERM/TERME												
LONG-TERM (FIRM)/LONG TERME (GARANTI)	24325.3	21475.0	-11.7	3.22	2.98	-7.3	858.3	757.8	-11.7	2.51	2.18	-13.3
SHORT-TERM (FIRM)/COURT TERME(GARANTI)	27337.3	32961.4	20.6	2.44	2.41	-1.4	962.2	1159.8	20.5	1.91	1.76	-7.9
SHORT-TERM/COURT TERME (INTERRUPTIBLE)	16326.8	19251.0	17.9	2.25	2.39	6.2	574.3	677.2	17.9	1.76	1.74	-1.0
TOTAL - TERM/TERME	67989.4	73687.4	8.4	2.67	2.57	-3.8	2394.8	2594.8	8.4	2.09	1.87	-10.2
REGION/RÉGION												
CALIFORNIA/CALIFORNIE	16975.5	16850.3	-.7	2.03	2.09	2.9	599.6	594.5	-.9	1.58	1.52	-3.9
MIDWEST/MIDWEST	23750.4	26089.6	9.8	2.80	2.60	-6.8	837.1	920.3	9.9	2.18	1.90	-12.9
MOUNTIAN/ROCHEUSES	579.8	913.3	57.5	2.00	2.24	12.1	20.4	32.0	56.9	1.56	1.64	4.7
NORTHEAST/NORD-EST	15312.7	16508.9	7.8	3.62	3.32	-8.4	536.9	580.5	8.1	2.83	2.42	-14.3
PACIFIC NORTHWEST/NORD-OUEST PACIFIQUE	11370.9	13325.4	17.2	2.15	2.22	3.1	400.8	467.5	16.6	1.68	1.62	-3.9
TOTAL - REGION/RÉGION	67989.3	73687.5	8.4	2.67	2.57	-3.8	2394.8	2594.8	8.4	2.09	1.87	-10.2
CUSTOMER TYPE/CLIENT												
END-USER/UTILISATEURS ULTIMES	5343.0	6554.4	22.7	3.38	3.24	-4.1	188.2	230.7	22.6	2.63	2.36	-10.4
LDC/SDL	24704.4	24001.2	-2.8	2.79	2.65	-5.0	871.2	846.2	-2.9	2.18	1.93	-11.2
MARKETING CO./DISTRIBUTEURS	35050.6	39235.3	11.9	2.50	2.43	-2.9	1233.5	1380.4	11.9	1.96	1.77	-9.4
PIPELINE/PIPELINES	2891.4	3896.4	34.8	2.44	2.37	-3.2	101.9	137.5	34.9	1.91	1.73	-9.3
TOTAL - CUSTOMER TYPE/CLIENT	67989.4	73687.3	8.4	2.67	2.57	-3.8	2394.8	2594.8	8.4	2.09	1.87	-10.2

NOTE: THE AVERAGE PRICE IS THE WEIGHTED AVERAGE PRICE AT THE INTERNATIONAL BORDER

NOTA: LE PRIX MOYEN EST LE PRIX MOYEN PONDÉRÉ A LA FRONTIERE INTERNATIONALE

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERM (UNITÉS SI & $CAN)

LONG TERM

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	MONTH: OCTOBER 98 / MOIS: OCTOBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN	MONTHS: NOVEMBER 97 TO OCTOBER 98 / MOIS: NOVEMBRE 97 A OCTOBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN
LONG TERM														
AG-ENERGY	IROQUOIS	GL-182	.0	14477.0	.0	.0	0	.00	100266.6	170600.0	58.8	3781660.4	13206166	3.49
AMOCO/CON ED	NIAGARA FALLS	GL-127	26870.7	27063.0	99.3	1009800.9	2787805	2.76	256509.6	319000.0	80.4	9704036.6	35291593	3.64
ANE & ABC	IROQUOIS	GL-105	15978.0	16523.0	96.7	600133.7	1974650	3.29	195464.2	194678.0	100.4	7366305.4	23741755	3.22
ANE & ATCOR	IROQUOIS	GL-104	31698.0	32767.0	96.7	1190576.9	3917118	3.29	387772.2	386069.0	100.4	14613665.5	47106349	3.22
ANE & PROGAS	IROQUOIS	GL-103	56088.0	57970.0	96.8	2106665.3	6952649	3.30	686143.2	683018.0	100.5	25858130.5	82300520	3.18
ANE & TCPL	IROQUOIS	GL-102	225205.8	232717.0	96.8	8458729.8	25906147	3.06	2755017.9	2741932.0	100.5	103826190.1	337221503	3.25
CANWEST	HUNTINGDON	GL-189	80736.6	80786.0	99.9	3139846.4	7726422	2.46	897751.9	952000.0	94.3	35179797.7	82071348	2.33
		GL-218	8410.1	8469.2	99.3	327068.8	1066095	3.26	82733.6	100000.0	82.7	3241799.1	10011456	3.09
TOTAL CANWEST			89146.7			3466915.2	8792517	2.54	980485.5			38421596.8	92082804	2.40
CDN HUNTER	NIAGARA FALLS	GL-107	15615.3	26195.0	59.6	586823.0	1860687	3.17	177959.1	254000.0	70.1	6715377.2	21699987	3.23
CDN OCCIDENTAL	EMERSON	GL-177	4389.6	6587.5	66.6	165839.1	381365	2.30	57088.5	77500.0	73.7	2150729.1	6375802	2.96
CDN-MONTANA	ADEN	GL-184	.0	43908.4	.0	.0	0	.00	111047.9	283300.0	39.2	4068172.9	5355169	1.32
	REAGAN FIELD	GO-58-93	.0	.0	.0	.0	0	.00	1004.7	.0	.0	44789.9	55483	1.24
TOTAL CDN-MONTANA			.0			.0	0	.00	112052.6			4112962.8	5410653	1.32
CHEVRON CAN.	KINGSGATE	GL-250	14660.7	18159.8	80.7	563410.7	2147876	3.81	160449.1	214400.0	74.8	6132440.6	20945581	3.42
CORNERSTONE	EMERSON	GO-2-98	14929.6	.0	.0	561353.0	1520435	2.71	59236.5	.0	.0	2235108.7	5722061	2.56
CRESTAR	EMERSON	GL-108	13041.7	13097.5	99.6	490628.8	1271519	2.59	138976.3	154000.0	90.2	5243979.9	15350736	2.93
	MONCHY	GL-257	5586.6	5573.8	100.2	211676.3	548688	2.59	65290.3	65626.0	99.5	2486576.6	6050934	2.43
TOTAL CRESTAR			18628.3			702305.1	1820207	2.59	204266.6			7730556.5	21401670	2.77
DARTMOUTH	IROQUOIS	GL-164	12120.5	12427.9	97.5	457064.1	1571765	3.44	81189.0	146400.0	55.5	3061902.2	10650006	3.48
DIRECT ENERGY	HIGHWATER	GL-188	5301.0	5301.0	100.0	199900.7	761458	3.81	57456.0	62400.0	92.1	2167334.4	8017117	3.70

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERM (UNITÉS SI & $CAN)

LONG TERM

			MONTH: OCTOBER 98 / MOIS: OCTOBRE 98						MONTHS: NOVEMBER 97 TO OCTOBER 98 / MOIS: NOVEMBRE 97 A OCTOBRE 98					
EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN
ENCO	HUNTINGDON	GL-203	9598.1	18640.3	51.5	373174.1	1490890	4.00	87745.4	219500.0	40.0	3411652.0	13353681	3.91
ENCOGEN	NIAGARA FALLS	GL-152	.0	13171.9	.0	.0	0	.00	100930.2	155100.0	65.1	3815360.7	19995981	5.24
ENCOGEN NW	HUNTINGDON	GL-190	6536.4	8419.6	77.6	254200.6	922937	3.63	49226.6	99100.0	49.7	1929670.4	6013851	3.12
ENGAGE ENERGY	MONCHY	GO-16-96	.0	930.0	.0	.0	0	.00	9300.0	.0	.0	354395.1	1056819	2.98
ENRON	IROQUOIS	GL-258	13051.0	13175.0	99.1	490456.6	1433828	2.92	13051.0	155000.0	8.4	490456.6	1433828	2.92
FORTY MILE GAS	MONCHY	GO-21-98	.3	.0	.0	10.9	42	3.85	.3	.0	.0	10.9	42	3.85
FULTON	NIAGARA FALLS	GL-154	5471.5	5270.0	103.8	206166.1	686885	3.33	55463.3	62000.0	89.5	2091452.5	7385917	3.53
HUSKY	CORNWALL	GL-144	.0	17564.6	.0	.0	0	.00	101187.1	206800.0	48.9	3815116.2	19221364	5.04
	HUNTINGDON	GL-185	.0	11352.2	.0	.0	0	.00	25341.0	133700.0	19.0	947753.4	3158212	3.33
TOTAL HUSKY			.0			.0	0	.00	126528.1			4762869.6	22379576	4.70
HUSKY GAS MKT.	EMERSON	GL-114	13171.9	13171.9	100.0	495526.9	1378925	2.78	151466.7	155100.0	97.7	5715528.2	15134293	2.65
IMPERIAL OIL	IROQUOIS	GL-151	.0	30736.5	.0	.0	0	.00	60226.1	362000.0	16.6	2265656.5	11041857	4.87
INDECK/OSWEGO	NIAGARA FALLS	GL-216	.0	10571.0	.0	.0	0	.00	82262.3	123350.0	66.7	3106433.1	12249598	3.94
INDECK/YERKES	NIAGARA FALLS	GL-215	4854.1	10571.0	45.9	182902.5	562624	3.08	101699.4	123350.0	82.4	3839267.2	12361207	3.22
KAMINE	CHIPPAWA	GL-158	.0	12468.2	.0	.0	0	.00	37352.2	139500.0	26.8	1411572.3	6987369	4.95
KAMINE B.FALLS	IROQUOIS	GL-198	.0	14139.1	.0	.0	0	.00	6184.4	167100.0	3.7	233223.9	1197077	5.13
KAMINE NAT.DAM	IROQUOIS	GL-191	.0	10800.4	.0	.0	0	.00	3231.8	117800.0	2.7	121890.3	613689	5.03
KAMINE S.GLENS	EMERSON	GL-159	.0	12471.3	.0	.0	0	.00	41927.2	139500.0	30.1	1583462.2	5368571	3.39
KAMINE SYRACUS	CHIPPAWA	GL-199	.0	14312.7	.0	.0	0	.00	2374.5	168500.0	1.4	89704.4	445357	4.96
NEW ENGLAND PC	IROQUOIS	GL-160	28315.4	52700.0	53.7	1063526.4	3667759	3.45	354215.7	621000.0	57.0	13341350.9	41422712	3.10

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERM (UNITÉS SI & $CAN)

LONG TERM

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	MONTH: OCTOBER 98 / MOIS: OCTOBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN	MONTHS: NOVEMBER 97 TO OCTOBER 98 / MOIS: NOVEMBRE 97 A OCTOBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN
NMU (TCGS)	SPRAGUE	GL-171	15660.8	28451.8	55.0	590098.9	1837654	3.11	208661.9	335000.0	62.3	7878915.8	21643608	2.75
NYSEG	CHIPPAWA	GL-220	8573.1	8782.3	97.6	322177.1	1243351	3.86	75665.7	103500.0	73.1	2855017.4	12948099	4.54
	IROQUOIS	GL-195	.0	6975.0	.0	.0	0	.00	7591.6	93100.0	8.2	286228.9	570585	1.99
	NAPIERVILLE	GL-195	3783.0	6975.0	54.2	142505.6	587859	4.13	43610.7	93100.0	46.8	1644464.4	6174199	3.75
	NIAGARA FALLS	GL-195	3347.0	6975.0	48.0	126048.0	227462	1.80	29511.5	93100.0	31.7	1113430.5	3209341	2.88
TOTAL NYSEG			15703.1			590730.7	2058672	3.48	156379.5			5899141.2	22902224	3.88
PAN-ALBERTA	KINGSGATE	GL-106	208884.8	231836.6	90.1	7968955.1	12980881	1.63	2454937.3	2480300.0	98.7	93655858.0	182391024	1.95
	MONCHY	GL-97	251050.6	772783.5	32.5	9527370.3	28875014	3.03	3137458.9	8294400.0	37.8	119066565.3	345688601	2.90
TOTAL PAN-ALBERTA			459935.4			17496325.4	41855895	2.39	5592396.2			212722423.3	528079625	2.48
PAWTUCKET	IROQUOIS	GL-149	11041.6	11237.5	98.3	416378.7	1432280	3.44	124725.1	132400.0	94.2	4705785.6	16846822	3.58
PETRO-CANADA	HUNTINGDON	GL-186	.0	12697.6	.0	.0	0	.00	11835.7	150000.0	7.9	464164.7	2050608	4.42
POCO	EMERSON	GL-118	6585.6	13171.9	50.0	247750.3	1015462	4.10	121462.4	155100.0	78.3	4582923.6	15522432	3.39
	HUNTINGDON	GL-173	12822.8	13171.9	97.3	490600.3	1221323	2.49	147414.5	155100.0	95.0	5759687.5	12857496	2.23
		GL-174	.0	17564.6	.0	.0	0	.00	97241.7	206800.0	47.0	3817323.1	8532038	2.24
	KINGSGATE	GL-205	13471.1	13798.1	97.6	514596.0	1280088	2.49	133020.9	148800.0	89.4	5083925.0	11076215	2.18
TOTAL POCO			32879.5			1252946.6	3516873	2.81	499139.5			19243859.2	47988181	2.49
PROGAS	EMERSON	GL-98	4522.1	140139.7	3.1	170121.4	489303	2.88	4522.1	1401997.9	.3	170121.4	489303	2.88
		GL-179	4123.6	6587.5	62.6	155129.8	541613	3.49	58100.3	77547.2	74.9	2192330.7	8046830	3.67
		GL-231	74865.6	74646.9	100.3	2816443.9	7737325	2.75	877620.3	878985.5	99.8	33118147.9	86228928	2.60
		GL-233	2261.5	2346.7	96.4	85077.6	260695	3.06	26413.3	27548.0	95.9	996714.9	3233374	3.24
		GL-234	2630.1	2628.8	100.0	98944.4	298380	3.02	30883.1	30967.0	99.7	1165406.9	3658170	3.14
		GL-235	24750.2	25020.1	98.9	931102.5	2836222	3.05	292443.2	294577.0	99.3	11035495.4	35507973	3.22
		GL-236	9424.2	9424.0	100.0	354538.4	1077421	3.04	110661.6	110965.0	99.7	4175651.3	13419603	3.21
		GL-237	2969.2	2972.9	99.9	111701.3	339583	3.04	34754.4	35020.0	99.2	1311333.3	4219492	3.22
		GL-238	9727.6	9727.8	100.0	365952.3	1112100	3.04	113592.0	114532.0	99.2	4286406.6	13796679	3.22
		GL-240	5741.2	5809.4	98.8	215983.9	658040	3.05	66998.6	68397.0	98.0	2528219.6	8158697	3.23
		GL-270	5503.4	6975.0	78.9	207037.9	721713	3.49	53808.6	135300.0	39.8	2030424.6	4990329	2.46
		GL-271	2025.9	2077.0	97.5	76214.4	238517	3.13	20683.1	24400.0	84.8	780183.9	2582103	3.31
	IROQUOIS	GL-161	19934.4	21954.2	90.8	749134.8	3055648	4.08	251464.7	258443.0	97.3	9480719.9	39166425	4.13
		GL-272	5092.9	14198.0	35.9	191391.2	577889	3.02	70787.0	167203.0	42.3	2669435.7	9095363	3.41
	KINGSGATE	GL-280	6533.7	6891.3	94.8	247561.9	535224	2.16	6533.7	26676.0	24.5	247561.9	535224	2.16
	MONCHY	GL-98	44016.4	148449.7	29.7	1667781.4	3568117	2.14	515404.6	1401997.9	36.8	19592567.0	46883964	2.39
	NIAGARA FALLS	GL-101	43908.4	44020.0	99.7	1650077.7	5059346	3.07	495031.8	517000.0	95.8	18675411.0	57083337	3.06
		GL-109	21954.2	21954.2	100.0	825038.8	2529673	3.07	280447.2	258500.0	108.5	10587448.4	32235403	3.04
		GL-129	57064.3	78154.1	73.0	2144476.4	11282348	5.26	702705.8	920224.3	76.4	26521148.2	130696890	4.93
		GL-178	10537.1	10536.9	100.0	395984.2	2167122	5.47	99283.4	124075.8	80.0	3746302.8	21043621	5.62
TOTAL PROGAS			357586.0			13459694.2	45086279	3.35	4112138.8			155311031.4	521071708	3.36
RENAISSANCE	MONCHY	GL-251	4158.9	4340.0	95.8	155667.6	314408	2.02	48975.7	51100.0	95.8	1833160.5	3878536	2.12

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERM (UNITÉS SI & $CAN)

LONG TERM

			MONTH: OCTOBER 98 / MOIS: OCTOBRE 98						MONTHS: NOVEMBER 97 TO OCTOBER 98 / MOIS: NOVEMBRE 97 A OCTOBRE 98					
EXPORTER / EXPORTATEUR	EXPORT POINT / D'EXPORTATION	LIC/ORD	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN
RENAISSANCE	NIAGARA FALLS	GL-252	5590.1	5580.0	100.2	209237.4	759845	3.63	53660.3	66000.0	81.3	2008505.0	8154081	4.06
		GL-253	861.6	868.0	99.3	32249.7	117118	3.63	9521.2	10100.0	94.3	356378.5	1425034	4.00
		GL-255	2436.9	2458.3	99.1	91213.2	348676	3.82	28460.2	28900.0	98.5	1065265.3	4151588	3.90
TOTAL RENAISSANCE			13047.5			488367.9	1540047	3.15	140617.4			5263309.3	17609239	3.35
SARANAC/SHELL	NAPIERVILLE	GL-197	35780.9	44795.0	79.9	1347866.5	6825722	5.06	410351.6	529000.0	77.6	15473530.3	74304122	4.80
SDG&E/HUSKY	KINGSGATE	GL-208	18466.7	18906.9	97.7	710229.3	1376266	1.94	55096.7	222600.0	24.8	2111524.3	4264445	2.02
SELKIRK	IROQUOIS	GL-157	13314.5	20196.5	65.9	502089.8	1313693	2.62	140152.3	237800.0	58.9	5292665.7	17073382	3.23
	NIAGARA FALLS	GL-157	.0	20196.5	.0	.0	0	.00	13000.5	237800.0	5.5	491288.9	914061	1.86
TOTAL SELKIRK			13314.5			502089.8	1313693	2.62	153152.8			5783954.6	17987443	3.11
SELKIRK/IM.OIL	IROQUOIS	GL-193	16662.4	16684.2	99.9	628339.1	1987618	3.16	192402.6	196600.0	97.9	7263929.8	23537428	3.24
SELKIRK/PANCDN	IROQUOIS	GL-194	16667.4	16684.2	99.9	628527.7	1971642	3.14	183634.0	196600.0	93.4	6932603.7	23266425	3.36
SELKRK/PROMARK	IROQUOIS	GL-192	14833.7	14849.0	99.9	559378.8	1730611	3.09	176514.2	176000.0	100.3	6664323.3	20084964	3.01
SHELL CANADA	EMERSON	GL-120	.0	13171.9	.0	.0	0	.00	12747.0	155100.0	8.2	479797.1	1089355	2.27
SITHE/INDEPEND	CHIPPAWA	GL-219	24717.4	24955.0	99.0	928879.9	5297094	5.70	289823.9	294000.0	98.6	10934752.5	63042418	5.77
ST.LAWRENCE	CORNWALL	GL-264	5497.1	16485.8	33.3	207185.7	622657	3.01	86080.1	97993.0	87.8	3246443.2	11562140	3.56
SUMMIT	KINGSGATE	GL-214	6667.6	6795.2	98.1	256035.8	653581	2.55	64848.9	80008.0	81.1	2473628.0	5681868	2.30
TALISMAN	HUNTINGDON	GL-196	.0	15627.1	.0	.0	0	.00	25094.1	184000.0	13.6	986502.4	3474892	3.52
		GL-265	2315.7	2315.7	100.0	90080.7	227471	2.53	27267.2	27300.0	99.9	1064841.2	2499679	2.35
		GL-266	2103.5	2445.9	86.0	81826.2	206626	2.53	24248.8	28800.0	84.2	946934.6	2223035	2.35
TOTAL TALISMAN			4419.2			171906.9	434097	2.53	76610.1			2998278.2	8197606	2.73
TCGS/CNSTS/TNC	NIAGARA FALLS	GL-136	65594.8	65875.0	99.6	2463740.7	8780504	3.56	692793.1	775625.0	89.3	26127149.3	93895402	3.59
		GL-137	42501.0	42504.1	100.0	1596337.6	5794634	3.63	503815.7	459300.0	109.7	19007456.7	72654195	3.82
TOTAL TCGS/CNSTS/TNC			108095.8			4060078.3	14575138	3.59	1196608.8			45134606.0	166549597	3.69
TCPL	EMERSON	GL-122	13171.9	13171.9	100.0	495263.4	1187617	2.40	142281.1	155100.0	91.7	5369650.0	12492876	2.33
		GL-107	49555.9	86335.0	57.4	1867266.3	3392822	1.82	623071.6	875000.0	71.2	23510333.5	48937639	2.08
	NIAGARA FALLS	GL-83	70723.1	81229.3	87.1	2656359.6	7874075	2.96	824528.8	959000.0	86.0	31105465.7	104552981	3.36
		GL-110	21979.0	21954.2	100.1	825531.2	[illegible]	3.07	236998.1	258500.0	91.7	8940023.2	27378547	3.06
TOTAL TCPL			155429.9			5844420.5	[illegible]	2.56	1826879.6			68925512.4	[illegible]	2.81

APPENDIX A

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERM (UNITÉS SI & $CAN)

LONG TERM

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	MONTH: OCTOBER 98 / MOIS: OCTOBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN	MONTHS: NOVEMBER 97 TO OCTOBER 98 / MOIS: NOVEMBRE 97 A OCTOBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN
TRSCDA GAS MKT	CORNWALL	GL-128	.0	10261.0	.0	.0	0	.00	.0	121300.0	.0	.0	55243	.00
	EMERSON	GL-141	10602.0	13171.9	80.5	398635.2	1270409	3.19	147276.3	155100.0	95.0	5556343.5	17900980	3.22
		GL-170	8782.3	8773.0	100.1	329863.2	894899	2.71	103374.7	103000.0	100.4	3899609.6	10941922	2.81
		GL-242	53491.3	78523.0	68.1	2011272.9	6592618	3.28	487083.1	927000.0	52.5	18370977.4	70019542	3.81
		GL-243	4710.6	24056.0	19.6	177118.6	1086057	6.13	161059.4	283000.0	56.9	6076172.0	23989697	3.95
		GL-244	5846.6	23312.0	25.1	219832.2	1166797	5.31	191328.8	275000.0	69.6	7215912.5	25835857	3.58
		GL-245	7157.2	10447.0	68.5	269110.7	856546	3.18	70942.8	86700.0	81.8	2675548.5	9036479	3.38
		GL-246	2069.1	6510.0	31.8	77798.2	367311	4.72	42521.7	76800.0	55.4	1602234.8	6351072	3.96
	IROQUOIS	GL-175	44785.7	44795.0	100.0	1682150.9	6004082	3.57	527315.5	529000.0	99.7	19874232.3	71652871	3.61
	NIAGARA FALLS	GL-163	8782.3	8773.0	100.1	329863.2	1219584	3.70	102406.8	103700.0	98.8	3862982.7	16141942	4.18
		GL-200	.0	15806.9	.0	.0	0	.00	108022.6	186600.0	57.9	4076505.8	14075237	3.45
	PHILIPSBURG	GL-172	15550.2	28086.0	55.4	585776.0	1762935	3.01	164142.7	332000.0	49.4	6190054.1	20376339	3.29
TOTAL TRSCDA GAS MKT			161777.3			6081421.1	21221238	3.49	2105474.4			79400573.2	286377181	3.61
UNPF/NORCEN	EMERSON	GL-115	.0	12294.6	.0	.0	0	.00	108271.8	144500.0	74.9	4086562.4	10714536	2.62
		GL-116	8782.3	8782.3	100.0	330390.1	832323	2.52	103404.5	104800.0	98.7	3902128.9	9498699	2.43
		GL-142	.0	8782.3	.0	.0	0	.00	77340.9	103416.9	74.8	2919120.4	7653270	2.62
		GL-143	4391.2	8782.3	50.0	165196.9	444663	2.69	51702.6	101416.9	51.0	1951077.6	6187525	3.17
TOTAL UNPF/NORCEN			13173.5			495587.0	1276986	2.58	340719.8			12858889.3	34054030	2.65
WASCANA ENERGY	NIAGARA FALLS	GL-229	21993.2	21954.2	100.2	827384.2	2656324	3.21	259438.6	258500.0	100.4	9765274.2	34468272	3.53
WASHINGTON WP	KINGSGATE	GL-204	21972.4	82615.0	26.6	839345.7	2046470	2.44	359490.8	738000.0	48.7	13743247.4	28684891	2.09
*TOTAL LENGTH LONG TERM			2156953.8			81518700.3	246840979	3.03	26190309.8			992121467.6	3084321634	3.11

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SHORT TERM
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EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	MONTH VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN	MONTHS VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN
ABC OIL & GAS	KINGSGATE	GO-86-95	.0	.0	.0	.0			40165.2	.0	.0	1534310.6		
		GO-9-98	60338.5	.0	.0	2304327.3			572094.5	.0	.0	21873381.8		
	NIAGARA FALLS	GO-9-98	.0	.0	.0	.0			26096.8	.0	.0	985643.6		
TOTAL ABC OIL & GAS			60338.5			2304327.3			638356.5			24393336.0		
ABC WEST	MONCHY	GO-40-96	.0	.0	.0	.0			103359.9	.0	.0	3942541.5		
		GO-34-98	13241.8	.0	.0	501731.8			51406.3	.0	.0	1958896.7		
TOTAL ABC WEST			13241.8			501731.8			154766.2			5901438.2		
ALTANA	ADEN	GO-16-97	.0	.0	.0	.0			11195.0	.0	.0	423185.0		
	CARDSTON	GO-16-97	.0	.0	.0	.0			95184.9	.0	.0	3642649.1		
TOTAL ALTANA			.0			.0			106379.9			4065834.1		
ALUMINIUM CO.	CORNWALL	GO-34-96	.0	.0	.0	.0			31524.0	.0	.0	1190531.4		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERM (UNITÉS SI & $CAN)

SHORT TERM

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	MONTH: OCTOBER 98 / MOIS: OCTOBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN	MONTHS: NOVEMBER 97 TO OCTOBER 98 / MOIS: NOVEMBRE 97 A OCTOBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN
ALUMINIUM CO.	CORNWALL	GO-16-98	5859.0	.0	.0	220942.9			25221.0	.0	.0	952318.7		
TOTAL ALUMINIUM CO.			5859.0			220942.9			56745.0			2142850.1		
AMOCO	CHIPPAWA	GO-84-97	.0	.0	.0	.0			1418.0	.0	.0	54591.7		
	EMERSON	GO-84-97	6244.9	.0	.0	233900.4			191229.6	.0	.0	7277100.8		
	HUNTINGDON	GO-84-97	70147.8	.0	.0	2700694.6			423212.0	.0	.0	16021226.4		
	IROQUOIS	GO-84-97	.0	.0	.0	.0			1988.4	.0	.0	76554.3		
	KINGSGATE	GO-84-97	60503.3	.0	.0	2320532.4			888777.3	.0	.0	33982605.3		
	MONCHY	GO-84-97	2523.4	.0	.0	98084.6			18000.3	.0	.0	694393.4		
TOTAL AMOCO			139419.4			5353212.0			1524625.6			58106471.9		
ANE	CHIPPAWA	GO-31-97	8499.0	.0	.0	319222.4			77907.5	.0	.0	2942795.7		
APACHE	KINGSGATE	GO-32-97	3521.3	.0	.0	134548.9			41214.3	.0	.0	1575726.5		
AQUILA CANADA	CHIPPAWA	GO-52-96	.0	.0	.0	.0			8632.0	.0	.0	324735.8		
	EMERSON	GO-52-96	.0	.0	.0	.0			22910.5	.0	.0	868868.0		
	HUNTINGDON	GO-52-96	.0	.0	.0	.0			130127.1	.0	.0	5092969.5		
		GO-57-98	10402.2	.0	.0	402461.1			10402.2	.0	.0	402461.1		
	KINGSGATE	GO-52-96	.0	.0	.0	.0			60081.0	.0	.0	2296711.5		
	MONCHY	GO-52-96	.0	.0	.0	.0			306719.6	.0	.0	11725351.8		
	NIAGARA FALLS	GO-52-96	.0	.0	.0	.0			75688.8	.0	.0	2857149.1		
		GO-57-98	23403.3	.0	.0	880432.1			23403.3	.0	.0	880432.1		
	OJIBWAY (WINDSOR)	GO-52-96	.0	.0	.0	.0			5568.9	.0	.0	209669.1		
	ST. CLAIR	GO-52-96	.0	.0	.0	.0			7155.8	.0	.0	270274.6		
TOTAL AQUILA CANADA			33805.5			1282893.2			650689.2			24928622.6		
AVISTA ENERGY	HUNTINGDON	GO-60-97	45617.8	.0	.0	1747333.2			643877.0	.0	.0	25115325.3		
	KINGSGATE	GO-60-97	49979.6	.0	.0	1915218.3			654299.0	.0	.0	25008997.1		
TOTAL AVISTA ENERGY			95597.4			3662551.5			1298176.0			50124322.4		
B.C. GAS	HUNTINGDON	GO-45-97	2.0	.0	.0	77.8			39.4	.0	.0	1539.9		
BEAR PAW	NORTH PORTAL	GO-48-98	1176.4	.0	.0	56831.9			4658.7	.0	.0	224403.1		
CANROCK	CARDSTON	GO-37-96	.0	.0	.0	.0			1547.7	.0	.0	60130.6		
CANWEST	HUNTINGDON	GO-6-97	157742.6	.0	.0	6134609.7			1835342.0	.0	.0	71938345.5		
CDN HUNTER	KINGSGATE	GO-79-97	17170.8	.0	.0	655924.6			172530.4	.0	.0	6591955.9		
	NIAGARA FALLS	GO-79-97	1939.9	.0	.0	72901.4			30009.3	.0	.0	1132219.5		
TOTAL CDN HUNTER			19110.7			728826.0			202539.7			7724175.4		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERM (UNITÉS SI & $CAN)

SHORT TERM

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	MONTH: OCTOBER 98 / MOIS: OCTOBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN	MONTHS: NOVEMBER 97 TO OCTOBER 98 / MOIS: NOVEMBRE 97 A OCTOBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN
CHEVRON CAN.	KINGSGATE	GO-62-97	55361.1	.0	.0	2127527.1			655702.8	.0	.0	25065960.7		
	NAPIERVILLE	GO-62-97	1336.5	.0	.0	50346.0			13872.8	.0	.0	523203.8		
TOTAL CHEVRON CAN.			56697.6			2177873.1			669575.6			25589164.5		
CNG ENERGY	IROQUOIS	GO-72-97	.0	.0	.0	.0			169174.0	.0	.0	6406487.6		
COENERGY II	CHIPPAWA	GO-46-96	.0	.0	.0	.0			7706.4	.0	.0	289914.8		
	NIAGARA FALLS	GO-46-96	.0	.0	.0	.0			136596.8	.0	.0	5162727.3		
		GO-56-98	4270.1	.0	.0	160940.1			4270.1	.0	.0	160940.1		
TOTAL COENERGY II			4270.1			160940.1			148573.3			5613582.2		
CORAL ENERGY	CARDSTON	GO-79-96	4050.2	.0	.0	163466.1			48319.1	.0	.0	1860214.4		
	EMERSON	GO-79-96	26362.9	.0	.0	991772.3			297339.7	.0	.0	11226558.6		
	HIGHWATER	GO-79-96	8406.0	.0	.0	315897.5			242248.7	.0	.0	9132031.0		
	HUNTINGDON	GO-79-96	36408.1	.0	.0	1415911.0			435696.7	.0	.0	17070080.9		
	IROQUOIS	GO-79-96	32206.5	.0	.0	1210320.3			363241.8	.0	.0	13798486.9		
	KINGSGATE	GO-79-96	4503.4	.0	.0	173200.8			209077.8	.0	.0	8004754.4		
	MONCHY	GO-79-96	26406.3	.0	.0	1000798.8			310922.8	.0	.0	11838450.0		
	NIAGARA FALLS	GO-79-96	12878.9	.0	.0	486822.4			151938.4	.0	.0	5756031.8		
TOTAL CORAL ENERGY			151222.3			5758189.2			2058785.0			78687408.0		
CRESTAR	NIAGARA FALLS	GO-96-97	5525.8	.0	.0	207659.6			20954.9	.0	.0	789415.1		
DARTMOUTH	IROQUOIS	GO-2-97	307.3	.0	.0	11588.3			63454.3	.0	.0	2396125.8		
DIRECT ENERGY	KINGSGATE	GO-4-98	.0	.0	.0	.0			29776.0	.0	.0	1137911.0		
DUKE ENERGY	CORNWALL	GO-60-96	3648.1	.0	.0	138263.0			53415.9	.0	.0	2024503.6		
	EMERSON	GO-60-96	10564.2	.0	.0	400383.2			181236.4	.0	.0	6868859.6		
	HUNTINGDON	GO-60-96	151378.7	.0	.0	5807117.6			1877330.8	.0	.0	73509704.7		
	IROQUOIS	GO-60-96	8875.1	.0	.0	336366.3			96337.9	.0	.0	3651422.3		
	KINGSGATE	GO-60-96	.0	.0	.0	.0			43746.0	.0	.0	1719217.8		
	MONCHY	GO-60-96	9993.2	.0	.0	378742.3			296644.5	.0	.0	11242826.5		
	NIAGARA FALLS	GO-60-96	42635.8	.0	.0	1615896.8			380729.3	.0	.0	14429640.5		
TOTAL DUKE ENERGY			227095.1			8756769.2			2929440.8			113446175.0		
DYNEGY	CARDSTON	GO-29-97	.0	.0	.0	.0			2035.3	.0	.0	79112.1		
	CORNWALL	GO-29-97	204.6	.0	.0	7715.5			607.2	.0	.0	22909.7		
	KINGSGATE	GO-29-97	.0	.0	.0	.0			66232.8	.0	.0	2533394.5		
TOTAL DYNEGY			204.6			7715.5			68875.3			2635416.3		
EAGLE GAS MKTG	EMERSON	GO-2-98	.0	.0	.0	.0			116542.9	.0	.0	4397991.9		

APPENDIX A

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERM (UNITÉS SI & $CAN)

SHORT TERM

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	MONTH: OCTOBER 98 / MOIS: OCTOBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN	MONTHS: NOVEMBER 97 TO OCTOBER 98 / MOIS: NOVEMBRE 97 A OCTOBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN
ENGAGE ENERGY	CARDSTON	GO-73-96	7630.5	.0	.0	308366.2			178182.5	.0	.0	6839751.4		
	CHIPPAWA	GO-73-96	.0	.0	.0	.0			71340.0	.0	.0	2692138.7		
		GO-6-98	11750.0	.0	.0	444099.7			119662.0	.0	.0	4520155.8		
	CORNWALL	GO-73-96	703.7	.0	.0	26536.5			8300.5	.0	.0	313392.0		
	EMERSON	GO-73-96	.0	.0	.0	.0			36523.0	.0	.0	1375667.6		
		GO-6-98	71619.0	.0	.0	2694306.8			586066.0	.0	.0	22088097.0		
	HUNTINGDON	GO-73-96	144828.4	.0	.0	5632376.5			1433310.0	.0	.0	56163303.7		
		GO-6-98	21397.0	.0	.0	831487.4			229753.0	.0	.0	8995297.4		
	IROQUOIS	GO-73-96	.0	.0	.0	.0			32435.0	.0	.0	1221919.8		
		GO-6-98	17143.0	.0	.0	644233.9			127114.0	.0	.0	4795161.3		
	KINGSGATE	GO-73-96	126446.1	.0	.0	4830283.0			1575310.3	.0	.0	60216633.3		
		GO-6-98	45509.0	.0	.0	1738443.8			402505.0	.0	.0	15383464.4		
	MONCHY	GO-73-96	.0	.0	.0	.0			128241.2	.0	.0	4886813.0		
		GO-6-98	46356.0	.0	.0	1756892.4			180794.0	.0	.0	6859085.4		
	NIAGARA FALLS	GO-73-96	.0	.0	.0	.0			4098.0	.0	.0	154621.6		
		GO-6-98	.0	.0	.0	.0			29452.0	.0	.0	1112587.6		
	ST. CLAIR	GO-6-98	3708.0	.0	.0	139495.0			73791.0	.0	.0	2786937.7		
TOTAL ENGAGE ENERGY			497106.7			19846521.2			5216877.5			200405028.5		
ENRON	CARDSTON	GO-76-96	191.4	.0	.0	7192.8			8059.4	.0	.0	308483.6		
	CHIPPAWA	GO-76-96	26446.1	.0	.0	993844.4			78278.7	.0	.0	2949452.3		
	HUNTINGDON	GO-76-96	8885.8	.0	.0	346635.1			214649.3	.0	.0	8404774.3		
	IROQUOIS	GO-76-96	30851.2	.0	.0	1159388.1			451781.5	.0	.0	17038910.8		
	KINGSGATE	GO-76-96	71330.8	.0	.0	2724836.6			815252.0	.0	.0	31118660.9		
	MONCHY	GO-76-96	31244.9	.0	.0	1186056.4			334351.5	.0	.0	12724229.9		
	NIAGARA FALLS	GO-76-96	.0	.0	.0	.0			82584.8	.0	.0	3115868.2		
	OJIBWAY (WINDSOR)	GO-76-96	11.1	.0	.0	421.7			37296.9	.0	.0	1399724.2		
	ST. CLAIR	GO-76-96	55340.2	.0	.0	2082199.3			585606.1	.0	.0	22062587.7		
TOTAL ENRON			224309.5			8500574.4			2607860.2			99122691.9		
ENSERCH	CHIPPAWA	GO-69-96	24754.3	.0	.0	937692.9			118016.8	.0	.0	4491377.9		
	NIAGARA FALLS	GO-69-96	16161.7	.0	.0	617700.2			113335.6	.0	.0	4348062.1		
TOTAL ENSERCH			40916.0			1555393.1			231352.4			8839440.0		
EPEN MARKETING	HUNTINGDON	GO-93-97	4188.2	.0	.0	163465.4			9081.0	.0	.0	354431.4		
ERI SERVICES	EMERSON	GO-91-97	2052.2	.0	.0	77203.8			95970.9	.0	.0	3624632.5		
	HUNTINGDON	GO-91-97	.0	.0	.0	.0			22568.8	.0	.0	880860.3		
	KINGSGATE	GO-91-97	19031.7	.0	.0	727201.3			483557.6	.0	.0	18469942.2		
	NIAGARA FALLS	GO-91-97	.0	.0	.0	.0			3989.0	.0	.0	150225.7		
	SARNIA	GO-91-97	45362.7	.0	.0	1706544.8			141759.4	.0	.0	5350232.8		
TOTAL ERI SERVICES			66446.6			2510949.9			747845.7			28475893.5		
GULF	KINGSGATE	GO-1-98	8520.3	.0	.0	326327.5			60077.6	.0	.0	2296582.5		
	NIAGARA FALLS	GO-1-98	4209.0	.0	.0	158174.2			29602.9	.0	.0	1127502.6		
TOTAL GULF			12729.3			484501.7			89680.5			3424085.1		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERM (UNITÉS SI & $CAN)

SHORT TERM

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	MONTH: OCTOBER 98 / MOIS: OCTOBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN	MONTHS: NOVEMBER 97 TO OCTOBER 98 / MOIS: NOVEMBRE 97 A OCTOBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN
HOWARD ENERGY	CHIPPAWA	GO-119-95	.0	.0	.0	.0			9523.4	.0	.0	359317.9		
	NIAGARA FALLS	GO-119-95	.0	.0	.0	.0			7793.6	.0	.0	294052.5		
	SARNIA/BLUE WATER	GO-24-98	.0	.0	.0	.0			8695.5	.0	.0	327124.7		
TOTAL HOWARD ENERGY			.0			.0			26012.5			980495.1		
HUSKY	EMERSON	GO-27-97	6512.2	.0	.0	245054.1			79520.6	.0	.0	2994267.4		
	HUNTINGDON	GO-27-97	22392.1	.0	.0	872396.2			208217.1	.0	.0	7887008.7		
	KINGSGATE	GO-27-97	10346.7	.0	.0	397934.1			252235.1	.0	.0	9328045.1		
	MONCHY	GO-27-97	66953.1	.0	.0	2536853.0			828707.9	.0	.0	31561511.1		
	NORTH PORTAL	GO-27-97	.0	.0	.0	.0			81.4	.0	.0	3124.1		
TOTAL HUSKY			106204.1			4052237.4			1368762.1			51773956.4		
IGI RESOURCES	HUNTINGDON	GO-46-97	146717.4	.0	.0	5575261.2			1321733.2	.0	.0	50225861.6		
	KINGSGATE	GO-46-97	41135.3	.0	.0	1571368.5			572093.5	.0	.0	21868504.6		
TOTAL IGI RESOURCES			187852.7			7146629.7			1893826.7			72094366.2		
IMPERIAL OIL	KINGSGATE	GO-32-95	.0	.0	.0	.0			.0	.0	.0	.0		
INDECK/OSWEGO	CHIPPAWA	GO-40-98	6060.5	.0	.0	228359.6			11525.0	.0	.0	434316.6		
	NIAGARA FALLS	GO-40-98	4510.5	.0	.0	169955.6			30283.0	.0	.0	1141847.0		
TOTAL INDECK/OSWEGO			10571.0			398315.2			41808.0			1576163.6		
INDECK/YERKES	CHIPPAWA	GO-41-98	.0	.0	.0	.0			344.4	.0	.0	12990.8		
	NIAGARA FALLS	GO-41-98	5716.9	.0	.0	215412.8			22310.0	.0	.0	841138.6		
TOTAL INDECK/YERKES			5716.9			215412.8			22654.4			854129.4		
INLAND PACIFIC	HUNTINGDON	GO-29-96	.0	.0	.0	.0			36903.6	.0	.0	1450800.2		
INTERENERGY	NORTH PORTAL	GO-51-96	.0	.0	.0	.0			29779.4	.0	.0	1161395.7		
		GO-58-96	.0	.0	.0	.0			7068.3	.0	.0	300119.7		
TOTAL INTERENERGY			.0			.0			36847.7			1461515.4		
JONAH	KINGSGATE	GO-44-97	.0	.0	.0	.0			2514.8	.0	.0	100625.0		
KCS ENERGY	CHIPPAWA	GO-2-96	.0	.0	.0	.0			5117.8	.0	.0	193120.7		
	CORNWALL	GO-2-96	.0	.0	.0	.0			1296.0	.0	.0	48868.3		
	EMERSON	GO-2-96	.0	.0	.0	.0			21645.3	.0	.0	816023.1		
	NIAGARA FALLS	GO-2-96	.0	.0	.0	.0			20525.4	.0	.0	774474.5		
TOTAL KCS ENERGY			.0			.0			48584.5			1832486.6		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERM (UNITÉS SI & $CAN)

SHORT TERM

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	MONTH: OCTOBER 98 / MOIS: OCTOBRE 98 VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN	MONTHS: NOVEMBER 97 TO OCTOBER 98 / MOIS: NOVEMBRE 97 A OCTOBRE 98 VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN
KOCH GAS SERV.	KINGSGATE	GO-49-96	.0	.0	.0	.0			17223.3	.0	.0	650334.2		
MIDCON GAS	NIAGARA FALLS	GO-55-97	.0	.0	.0	.0			1180.0	.0	.0	44497.8		
MONTANA POWER	ADEN	GO-31-98	18146.8	.0	.0	667983.7			93660.1	.0	.0	3444233.4		
	CARDSTON	GO-31-98	12221.4	.0	.0	492644.6			55621.1	.0	.0	2160251.5		
	REAGAN FIELD	GO-31-98	168.8	.0	.0	7845.8			718.2	.0	.0	33258.8		
TOTAL MONTANA POWER			30537.0			1168474.1			149999.4			5637743.7		
MURPHY OIL	EMERSON	GO-39-96	.0	.0	.0	.0			28627.6	.0	.0	1080890.9		
		GO-39-98	2932.6	.0	.0	110324.4			2932.6	.0	.0	110324.4		
TOTAL MURPHY OIL			2932.6			110324.4			31560.2			1191215.3		
N. AMERICAN	CHIPPAWA	GO-25-96	.0	.0	.0	.0			2422.7	.0	.0	91403.4		
		GO-38-98	178.4	.0	.0	6704.3			452.6	.0	.0	17031.9		
	NIAGARA FALLS	GO-25-96	.0	.0	.0	.0			16800.9	.0	.0	634372.0		
		GO-38-98	2518.7	.0	.0	94652.7			8934.0	.0	.0	336779.8		
TOTAL N. AMERICAN			2697.1			101357.0			28610.2			1079667.1		
N.W. PACIFIC	HUNTINGDON	GO-66-96	2633.2	.0	.0	104643.4			151311.5	.0	.0	5942339.4		
NATIONAL STEEL	MONCHY	GO-61-96	.0	.0	.0	.0			27877.0	.0	.0	1054029.4		
	OJIBWAY (WINDSOR)	GO-61-96	27407.0	.0	.0	1029955.1			261765.8	.0	.0	9872153.1		
TOTAL NATIONAL STEEL			27407.0			1029955.1			289642.8			10926182.5		
NEW ENGLAND PC	IROQUOIS	GO-14-98	15592.7	.0	.0	585973.7			97193.5	.0	.0	3658094.0		
NGCC LTD.	CARDSTON	GO-29-97	.0	.0	.0	.0			50026.0	.0	.0	1915494.5		
	CORNWALL	GO-29-97	.0	.0	.0	.0			18195.4	.0	.0	697570.3		
	HUNTINGDON	GO-29-97	.0	.0	.0	.0			39628.1	.0	.0	1561163.5		
	KINGSGATE	GO-29-97	.0	.0	.0	.0			302506.2	.0	.0	11494568.7		
TOTAL NGCC LTD.			.0			.0			410356.7			15668797.0		
NWU/WARROAD	SPRAGUE	GO-66-91	186.6	.0	.0	7031.1			2771.9	.0	.0	105195.5		
NORTH COUNTRY	EMERSON	GO-17-98	.0	.0	.0	.0			6676.5	.0	.0	253106.1		
NOVAGAS C.H.	CORNWALL	GO-20-96	.0	.0	.0	.0			724.6	.0	.0	27345.6		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERM (UNITÉS SI & $CAN)

SHORT TERM

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	MONTH: OCTOBER 98 / MOIS: OCTOBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN	MONTHS: NOVEMBER 97 TO OCTOBER 98 / MOIS: NOVEMBRE 97 A OCTOBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN
NUNAC ENERGY	HUNTINGDON	GO-45-96	.0	.0	.0	.0			366035.5	.0	.0	14853995.5		
		GO-47-98	36708.4	.0	.0	1503130.0			72555.2	.0	.0	2967289.9		
	KINGSGATE	GO-45-96	.0	.0	.0	.0			85890.3	.0	.0	3283640.3		
		GO-47-98	8806.2	.0	.0	336308.8			17320.2	.0	.0	662395.0		
	MONCHY	GO-45-96	.0	.0	.0	.0			170868.3	.0	.0	6510885.0		
		GO-47-98	17608.5	.0	.0	667186.1			34526.7	.0	.0	1311431.1		
TOTAL NUNAC ENERGY			63123.1			2506624.9			747204.2			29589644.8		
NW NATURAL GAS	KINGSGATE	GO-76-97	14724.7	.0	.0	562483.5			537249.9	.0	.0	20150240.0		
NYSEG	NAPIERVILLE	GO-47-96	.0	.0	.0	.0			10505.9	.0	.0	396185.6		
OCEAN ENERGY	EMERSON	GO-19-97	3436.7	.0	.0	129288.7			10214.1	.0	.0	385335.1		
PAN-ALBERTA	KINGSGATE	GO-78-96	16190.0	.0	.0	617640.5			296059.5	.0	.0	11325189.9		
	MONCHY	GO-78-96	386660.8	.0	.0	14674081.0			4625697.7	.0	.0	175545227.7		
TOTAL PAN-ALBERTA			402850.8			15291729.5			4922557.2			186870417.6		
PANCANADIAN	KINGSGATE	GO-114-95	.0	.0	.0	.0			91419.2	.0	.0	3492213.4		
		GO-100-97	88560.8	.0	.0	3383022.6			886867.1	.0	.0	33957961.5		
	MONCHY	GO-114-95	.0	.0	.0	.0			52524.3	.0	.0	1993390.2		
		GO-100-97	54631.3	.0	.0	2072711.5			539358.5	.0	.0	20513567.9		
TOTAL PANCANADIAN			143192.1			5455734.1			1570169.1			59959141.0		
PAWTUCKET	IROQUOIS	GO-3-97	112.2	.0	.0	4231.1			6470.3	.0	.0	244767.7		
PETRO-CANADA	HUNTINGDON	GO-23-97	12615.1	.0	.0	490601.2			135759.4	.0	.0	5332008.5		
	KINGSGATE	GO-23-97	21010.1	.0	.0	802585.8			243877.1	.0	.0	9322329.5		
	MONCHY	GO-23-97	49768.8	.0	.0	1885739.8			603043.2	.0	.0	22980951.1		
TOTAL PETRO-CANADA			83394.0			3178926.8			982679.7			37635289.1		
PG&E	KINGSGATE	GO-64-97	504168.5	.0	.0	19130236.3			5923647.4	.0	.0	226501083.5		
PHIBRO INC.	IROQUOIS	GO-89-97	4352.4	.0	.0	164346.6			31759.5	.0	.0	1202307.0		
	NIAGARA FALLS	GO-85-95	.0	.0	.0	.0			20802.1	.0	.0	787151.5		
		GO-89-97	29609.5	.0	.0	1119239.1			261111.4	.0	.0	9896052.0		
TOTAL PHIBRO INC.			33961.9			1283585.7			313673.0			11885510.5		
PITTSFIELD	NIAGARA FALLS	GO-50-96	.0	.0	.0	.0			288809.4	.0	.0	10905601.9		
		GO-49-98	27661.3	.0	.0	1039511.7			27661.3	.0	.0	1039511.7		
TOTAL PITTSFIELD			27661.3			1039511.7			316470.7			11945113.6		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERM (UNITÉS SI & $CAN)

SHORT TERM

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	MONTH: OCTOBER 98 / MOIS: OCTOBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN	MONTHS: NOVEMBER 97 TO OCTOBER 98 / MOIS: NOVEMBRE 97 A OCTOBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN
POCO	EMERSON	GO-12-96	19608.3	.0	.0	737664.2			182370.7	.0	.0	6885522.1		
	HUNTINGDON	GO-12-96	.0	.0	.0	.0			102684.8	.0	.0	4030666.9		
	KINGSGATE	GO-12-96	71326.9	.0	.0	2724687.6			857692.0	.0	.0	32782311.3		
	MONCHY	GO-12-96	13197.9	.0	.0	500068.4			152882.5	.0	.0	5822453.0		
	NORTH PORTAL	GO-12-96	8839.7	.0	.0	327068.9			104080.1	.0	.0	3850963.7		
TOTAL POCO			112972.8			4289409.1			1399710.1			53371917.0		
PORTLAND G.S.	KINGSGATE	GO-68-97	35540.6	.0	.0	1357650.9			409121.2	.0	.0	15639527.6		
PREMSTAR	CHIPPAWA	GO-20-98	.0	.0	.0	.0			271.2	.0	.0	10202.5		
	SARNIA	GO-20-98	9551.8	.0	.0	359338.7			9551.8	.0	.0	359338.7		
	SARNIA/BLUE WATER	GO-20-98	3292.2	.0	.0	123852.6			84443.7	.0	.0	3189455.1		
	ST. CLAIR	GO-20-98	.0	.0	.0	.0			51312.0	.0	.0	1938054.2		
TOTAL PREMSTAR			12844.0			483191.3			145578.7			5497050.5		
PROGAS	EMERSON	GO-21-97	62917.5	.0	.0	2366956.3			832035.5	.0	.0	31181882.7		
	IROQUOIS	GO-21-97	11444.0	.0	.0	430065.5			112045.3	.0	.0	4223512.6		
	KINGSGATE	GO-21-97	.0	.0	.0	.0			67481.2	.0	.0	2566042.5		
	MONCHY	GO-21-97	22252.7	.0	.0	843154.8			259853.4	.0	.0	9877857.3		
	NIAGARA FALLS	GO-21-97	30030.0	.0	.0	1128527.4			344349.2	.0	.0	12994836.6		
TOTAL PROGAS			126644.2			4768704.0			1615764.6			60844131.7		
PUGET SOUND	HUNTINGDON	GO-75-97	38516.6	.0	.0	1505999.1			316100.7	.0	.0	12288567.8		
RENAISSANCE	CHIPPAWA	GO-67-97	2586.6	.0	.0	96816.4			57731.8	.0	.0	2160901.3		
	EMERSON	GO-67-97	37746.8	.0	.0	1412862.7			398217.5	.0	.0	14905281.0		
	IROQUOIS	GO-67-97	6883.5	.0	.0	257649.4			206218.3	.0	.0	7718751.0		
	MONCHY	GO-67-97	64437.8	.0	.0	2411906.9			629159.9	.0	.0	23549455.1		
	NIAGARA FALLS	GO-67-97	9678.4	.0	.0	362262.5			89901.8	.0	.0	3365024.4		
TOTAL RENAISSANCE			121333.1			4541497.9			1381229.3			51699412.8		
SDGAS	KINGSGATE	GO-111-95	.0	.0	.0	.0			52374.0	.0	.0	2000388.4		
		GO-15-98	12680.2	.0	.0	487300.1			212652.2	.0	.0	8141361.8		
TOTAL SDGAS			12680.2			487300.1			265026.2			10141750.2		
SELKIRK	NIAGARA FALLS	GO-90-97	.0	.0	.0	.0			37931.6	.0	.0	1430007.4		
SEMCO	NIAGARA FALLS	GO-43-97	.0	.0	.0	.0			96822.5	.0	.0	3640220.4		
SEMPRA/AIGT	CHIPPAWA	GO-38-97	.0	.0	.0	.0			8592.8	.0	.0	307622.2		
	EMERSON	GO-38-97	.0	.0	.0	.0			34764.1	.0	.0	1302283.5		
	HUNTINGDON	GO-38-97	26109.2	.0	.0	1000427.4			221132.0	.0	.0	8555367.1		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERME (UNITÉS SI & $CAN)

SHORT TERM

EXPORTER / EXPORTATEUR	EXPORT POINT / D'EXPORTATION	LIC/ORD	MONTH: OCTOBER 98 / MOIS: OCTOBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME / VOLUME AUTHORISÉ	% OF AUTH. / RÉEL	ENERGY / ÉNERGIE GJ	EXP VALUE / RECETTES $	AVG / PRIX MOYEN	MONTHS: NOVEMBER 97 TO OCTOBER 98 / MOIS: NOVEMBRE 97 A OCTOBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME / VOLUME AUTHORISÉ	% OF AUTH. / RÉEL	ENERGY / ÉNERGIE GJ	EXP VALUE / RECETTES $	AVG / PRIX MOYEN
SEMPRA/AIGT	KINGSGATE	GO-38-97	7107.4	.0	.0	271502.7			45305.3	.0	.0	1739401.5		
	NIAGARA FALLS	GO-38-97	.0	.0	.0	.0			7516.3	.0	.0	277351.5		
	ST. CLAIR	GO-38-97	10085.4	.0	.0	374160.3			26940.4	.0	.0	1004545.3		
TOTAL SEMPRA/AIGT			43382.0			1646098.4			344250.9			13186571.1		
SHELL CANADA	HUNTINGDON	GO-42-97	.0	.0	.0	.0			7838.1	.0	.0	308347.5		
SMUD	KINGSGATE	GO-5-98	8269.6	.0	.0	317032.1			69890.2	.0	.0	2678674.3		
SPRAGUE ENERGY	CHIPPAWA	GO-33-98	68.2	.0	.0	2563.0			4002.7	.0	.0	151004.8		
	CORNWALL	GO-33-98	21.6	.0	.0	813.5			3259.7	.0	.0	122946.0		
	EMERSON	GO-33-98	.0	.0	.0	.0			33627.3	.0	.0	1268455.8		
	IROQUOIS	GO-33-98	270.0	.0	.0	10146.6			270.0	.0	.0	10146.6		
	NIAGARA FALLS	GO-33-98	5270.0	.0	.0	198046.6			42761.7	.0	.0	1613510.1		
TOTAL SPRAGUE ENERGY			5629.8			211569.7			83921.4			3166063.3		
ST.LAWRENCE	CORNWALL	GO-48-96	2059.9	.0	.0	77617.0			28746.8	.0	.0	1084517.6		
STAMPEDER	KINGSGATE	GO-26-96	.0	.0	.0	.0			17619.3	.0	.0	337107.7		
	NIAGARA FALLS	GO-26-96	.0	.0	.0	.0			434.0	.0	.0	16309.7		
TOTAL STAMPEDER			.0			.0			18053.3			353417.4		
SUNCOR	KINGSGATE	GO-8-97	35185.8	.0	.0	1352190.3			409098.9	.0	.0	15660837.9		
	MONCHY	GO-8-97	15994.4	.0	.0	606187.8			187837.0	.0	.0	7155242.3		
TOTAL SUNCOR			51180.2			1958378.1			596935.9			22816080.2		
TALISMAN	HUNTINGDON	GO-26-97	18916.9	.0	.0	735867.4			218931.4	.0	.0	8545809.5		
TENASKA GAS	CARDSTON	GO-65-97	891.9	.0	.0	36023.8			11055.9	.0	.0	424274.3		
	EMERSON	GO-65-97	.0	.0	.0	.0			3409.3	.0	.0	128371.6		
	MONCHY	GO-65-97	8682.3	.0	.0	328972.3			246535.9	.0	.0	9391771.9		
	SARNIA	GO-65-97	4093.9	.0	.0	154012.5			12565.8	.0	.0	474298.7		
TOTAL TENASKA GAS			13668.1			519008.6			273566.9			10418716.5		
TEXACO	NIAGARA FALLS	GO-32-98	13834.7	.0	.0	528762.2			39585.7	.0	.0	1516702.1		
TRSCDA GAS SRV	CARDSTON	GO-109-95	.0	.0	.0	.0			8429.2	.0	.0	318708.1		
		GO-87-97	9409.0	.0	.0	355754.3			70540.8	.0	.0	2667748.5		
	CHIPPAWA	GO-109-95	.0	.0	.0	.0			3592.2	.0	.0	135210.4		
		GO-87-97	2335.6	.0	.0	87725.1			20657.8	.0	.0	779354.0		
	CORNWALL	GO-109-95	.0	.0	.0	.0			69.0	.0	.0	2597.2		
	EMERSON	GO-109-95	.0	.0	.0	.0			359579.4	.0	.0	13534568.6		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERM (UNITÉS SI & $CAN)

SHORT TERM

EXPORTER / EXPORTATEUR	EXPORT POINT / D'EXPORTATION	LIC/ORD	MONTH: OCTOBER 98 / MOIS: OCTOBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME / VOLUME AUTHORISÈ	% OF AUTH. / RÉEL	ENERGY / ÉNERGIE GJ	EXP VALUE / RECETTES $	AVG PRIX MOYEN	MONTHS: NOVEMBER 97 TO OCTOBER 98 / MOIS: NOVEMBRE 97 A OCTOBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME / VOLUME AUTHORISÈ	% OF AUTH. / RÉEL	ENERGY / ÉNERGIE GJ	EXP VALUE / RECETTES $	AVG PRIX MOYEN
TRSCDA GAS SRV	EMERSON	GO-87-97	473113.4	.0	.0	17789063.8			5009305.6	.0	.0	188991403.1		
	HUNTINGDON	GO-109-95	.0	.0	.0	.0			26902.9	.0	.0	1046522.8		
		GO-87-97	9568.8	.0	.0	372226.3			203129.7	.0	.0	7901745.3		
	IROQUOIS	GO-109-95	.0	.0	.0	.0			2398.1	.0	.0	90264.5		
		GO-87-97	59501.4	.0	.0	2234872.6			327472.1	.0	.0	12338788.1		
	KINGSGATE	GO-109-95	.0	.0	.0	.0			118514.9	.0	.0	4508306.8		
		GO-87-97	115322.5	.0	.0	4386867.9			1186264.4	.0	.0	45125497.8		
	MONCHY	GO-109-95	.0	.0	.0	.0			101785.9	.0	.0	3789489.1		
		GO-87-97	105924.4	.0	.0	3943565.4			1220232.9	.0	.0	45429270.9		
	NAPIERVILLE	GO-87-97	39.0	.0	.0	1469.9			39.0	.0	.0	1469.9		
	NIAGARA FALLS	GO-109-95	.0	.0	.0	.0			45187.5	.0	.0	1700857.5		
		GO-87-97	50278.3	.0	.0	1888452.9			558444.4	.0	.0	21070709.1		
	SARNIA	GO-87-97	.0	.0	.0	.0			5920.8	.0	.0	223447.8		
TOTAL TRSCDA GAS SRV			825402.4			31059998.2			9268466.6			349655959.5		
U.S. GYPSUM	EMERSON	GO-83-97	11854.4	.0	.0	445962.5			139481.8	.0	.0	5263571.7		
	KINGSGATE	GO-83-97	9112.6	.0	.0	348101.3			69947.6	.0	.0	2674843.3		
TOTAL U.S. GYPSUM			20967.0			794063.8			209429.4			7938415.0		
UMC PETROLEUM	EMERSON	GO-19-97	.0	.0	.0	.0			59758.6	.0	.0	2257246.0		
UNION PACIFIC	CHIPPAWA	GO-73-97	4628.3	.0	.0	173931.5			41744.4	.0	.0	1575076.4		
	EMERSON	GO-73-97	31726.7	.0	.0	1193558.5			114138.0	.0	.0	4307624.5		
	IROQUOIS	GO-73-97	9843.8	.0	.0	369930.0			74966.0	.0	.0	2830603.2		
	KINGSGATE	GO-65-96	.0	.0	.0	.0			53514.1	.0	.0	2031030.0		
		GO-73-97	95117.5	.0	.0	3633408.5			380395.1	.0	.0	14590792.3		
	MONCHY	GO-73-97	26393.9	.0	.0	1000064.9			128805.1	.0	.0	4905458.8		
	NIAGARA FALLS	GO-73-97	1185.0	.0	.0	44532.3			2750.3	.0	.0	103741.6		
TOTAL UNION PACIFIC			168895.2			6415505.7			796393.0			30344326.8		
UNPF/NORCEN	CHIPPAWA	GO-73-97	.0	.0	.0	.0			57802.3	.0	.0	2183725.0		
	EMERSON	GO-73-97	.0	.0	.0	.0			73281.5	.0	.0	2763572.9		
	IROQUOIS	GO-73-97	.0	.0	.0	.0			121902.2	.0	.0	4593025.0		
	KINGSGATE	GO-73-97	.0	.0	.0	.0			574759.2	.0	.0	22228831.2		
	MONCHY	GO-73-97	.0	.0	.0	.0			179268.5	.0	.0	6830806.0		
	NIAGARA FALLS	GO-73-97	.0	.0	.0	.0			57629.2	.0	.0	2176043.2		
	ST. CLAIR	GO-73-97	.0	.0	.0	.0			4.3	.0	.0	162.2		
TOTAL UNPF/NORCEN			.0			.0			1064727.2			40776165.5		
WASCANA ENERGY	CHIPPAWA	GO-72-96	61.9	.0	.0	2320.7			40212.2	.0	.0	1513382.9		
	EMERSON	GO-72-96	35130.9	.0	.0	1320219.2			177351.8	.0	.0	6667872.5		
	IROQUOIS	GO-72-96	11919.9	.0	.0	448426.6			60353.1	.0	.0	2268732.4		
	KINGSGATE	GO-72-96	25654.8	.0	.0	981552.6			296137.3	.0	.0	11330213.1		
	MONCHY	GO-72-96	22114.5	.0	.0	838803.0			223904.6	.0	.0	8492701.5		
	NIAGARA FALLS	GO-72-96	49613.5	.0	.0	1866459.9			240425.8	.0	.0	9049096.7		
TOTAL WASCANA ENERGY			144495.5			5457790.0			1038384.8			39321999.1		

APPENDIX A

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERM (UNITÉS SI & $CAN)

SHORT TERM

			MONTH: OCTOBER 98 / MOIS: OCTOBRE 98						MONTHS: NOVEMBER 97 TO OCTOBER 98 / MOIS: NOVEMBRE 97 A OCTOBRE 98					
EXPORTER / EXPORTATEUR	EXPORT POINT / D'EXPORTATION	LIC/ORD	VOLUME 1000 M3	AUTHORIZED VOLUME / VOLUME AUTHORISÉ	% OF AUTH. / RÉEL	ENERGY / ÉNERGIE GJ	EXP VALUE / RECETTES $	AVG / PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME / VOLUME AUTHORISÉ	% OF AUTH. / RÉEL	ENERGY / ÉNERGIE GJ	EXP VALUE / RECETTES $	AVG / PRIX MOYEN
WASHINGTON WP	HUNTINGDON	GO-36-96	.0	.0	.0	.0			35697.9	.0	.0	1400923.8		
		GO-23-98	8312.7	.0	.0	323280.9			24702.0	.0	.0	964637.8		
	KINGSGATE	GO-36-96	.0	.0	.0	.0			199239.7	.0	.0	7616331.9		
		GO-23-98	32152.6	.0	.0	1228229.3			95562.0	.0	.0	3653063.1		
TOTAL WASHINGTON WP			40465.3			1551510.2			355201.6			13634956.6		
WESTERN GAS	IROQUOIS	GO-97-97	.0	.0	.0	.0			141.6	.0	.0	5271.8		
WGR CANADA	EMERSON	GO-98-97	.0	.0	.0	.0			50.5	.0	.0	1912.4		
	IROQUOIS	GO-98-97	509.9	.0	.0	18162.6			1013.5	.0	.0	36491.8		
	NIAGARA FALLS	GO-98-97	.0	.0	.0	.0			711.4	.0	.0	25361.4		
TOTAL WGR CANADA			509.9			18162.6			1775.4			63765.6		
*TOTAL LENGTH SHORT TERM			5316574.9			202277818.7	505305791	2.50	61910127.2			2361356515.2	5902517334	2.50
TOTAL			7473528.7			283796519.0	752226770	2.65	88100437.0			3353477982.8	8986838860	2.68

NATURAL GAS NET IMPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN)
IMPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES A LONG/COURT TER ME (UNITÉS SI & $CAN)

SHORT TERM

			MONTH: OCTOBER 98 / MOIS: OCTOBRE 98						MONTHS: NOVEMBER 97 TO OCTOBER 98 / MOIS: NOVEMBRE 97 À OCTOBRE 98					
IMPORTER / IMPORTATEUR	IMPORT POINT / D'IMPORTATION	LIC/ORD	VOLUME 1000 M3	AUTHORIZED VOLUME	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	IMP VALUE RECETTES $	AVG PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	IMP VALUE RECETTES $	AVG PRIX MOYEN
********************														
* SHORT TERM *														
********************														
ANADARKO	OJIBWAY (WINDSOR)	GO-28-96	.0	.0	.0	.0			8704.0	.0	.0	329650.8		
B.C. GAS	HUNTINGDON	GO-50-97	1238.0	.0	.0	48529.6			7060.7	.0	.0	275614.9		
COENERGY II	OJIBWAY (WINDSOR)	GO-13-97	.0	.0	.0	.0			56674.9	.0	.0	2143277.2		
	ST. CLAIR	GO-13-97	.0	.0	.0	.0			101598.7	.0	.0	3891789.1		
TOTAL COENERGY II			.0			.0			158273.6			6035066.3		
CONSUMERS' GAS	CORUNNA	GO-115-95	.0	.0	.0	.0			17988.9	.0	.0	682973.8		
		GO-86-97	.0	.0	.0	.0			71607.2	.0	.0	2721371.0		
	ST. CLAIR	GO-115-95	.0	.0	.0	.0			1650.0	.0	.0	63442.5		
TOTAL CONSUMERS' GAS			.0			.0			91246.1			3467787.3		
DUKE ENERGY	IROQUOIS	GO-80-97	8870.9	.0	.0	336207.1			86959.4	.0	.0	3295761.3		
	OJIBWAY (WINDSOR)	GO-80-97	416.4	.0	.0	15781.6			47645.6	.0	.0	1805768.2		
TOTAL DUKE ENERGY			9287.3			351988.7			134605.0			5101529.5		
ENGAGE ENERGY	LOOMIS	GO-74-96	.0	.0	.0	.0			3975.6	.0	.0	146739.4		
ERI SERVICES	SARNIA	GO-92-97	.0	.0	.0	.0			89719.5	.0	.0	3389292.1		
NESI ENERGY	OJIBWAY (WINDSOR)	GO-18-97	.0	.0	.0	.0			21274.4	.0	.0	796597.9		
	ST. CLAIR	GO-18-97	.0	.0	.0	.0			23329.6	.0	.0	886291.5		
TOTAL NESI ENERGY			.0			.0			44604.0			1682889.4		
OCEAN ENERGY	WILLOW CREEK	GO-20-97	.0	.0	.0	.0			1760.9	.0	.0	65407.9		
PANCANADIAN	ST. CLAIR	GO-10-98	.0	.0	.0	.0			21537.7	.0	.0	812617.4		
SEMPRA/AIGT	EMERSON	GO-39-97	.0	.0	.0	.0			503.7	.0	.0	17961.9		
	SAULT STE MARIE	GO-39-97	.0	.0	.0	.0			4377.0	.0	.0	156696.6		
	ST. CLAIR	GO-39-97	.0	.0	.0	.0			107074.2	.0	.0	3885088.0		
TOTAL SEMPRA/AIGT			.0			.0			111954.9			4059746.5		

NATURAL GAS NET IMPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN)
IMPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES A LONG/COURT TER ME (UNITÉS SI & $CAN)

SHORT TERM

			MONTH: OCTOBER 98 / MOIS: OCTOBRE 98						MONTHS: NOVEMBER 97 TO OCTOBER 98 / MOIS: NOVEMBRE 97 À OCTOBRE 98					
IMPORTER IMPORTATEUR	IMPORT POINT D'IMPORTATION	LIC/ORD	VOLUME 1000 M3	AUTHORIZED VOLUME	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	IMP VALUE RECETTES $	AVG PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	IMP VALUE RECETTES $	AVG PRIX MOYEN
TENASKA GAS	OJIBWAY (WINDSOR)	GO-66-97	.0	.0	.0	.0			1745.3	.0	.0	65431.3		
	SARNIA	GO-66-97	.0	.0	.0	.0			8635.5	.0	.0	327371.8		
TOTAL TENASKA GAS			.0			.0			10380.8			392803.1		
TERRA	OJIBWAY (WINDSOR)	GO-36-97	.0	.0	.0	.0			8580.0	.0	.0	3217[illegible]		
TRSCDA GAS SRV	EMERSON	GO-78-97	.0	.0	.0	.0			7500.0	.0	.0	290025.0		
	KINGSGATE	GO-78-97	.0	.0	.0	.0			30745.0	.0	.0	1167387.7		
TOTAL TRSCDA GAS SRV			.0			.0			38245.0			1457412.7		
UMC PETROLEUM	WILLOW CREEK	GO-20-97	.0	.0	.0	.0			152.4	.0	.0	5663.2		
UNION GAS	OJIBWAY (WINDSOR)	GO-48-97	26082.0	.0	.0	981204.8			516859.9	.0	.0	19244761.4		
*TOTAL LENGTH SHORT TERM			36607.3			1381723.1	4682731	3.39	1247668.9			46788816.0	149992770	3.21
TOTAL			36607.3			1381723.1	4682731	3.39	1247668.9			46788816.0	149992770	3.21

NOVEMBER

NOVEMBRE

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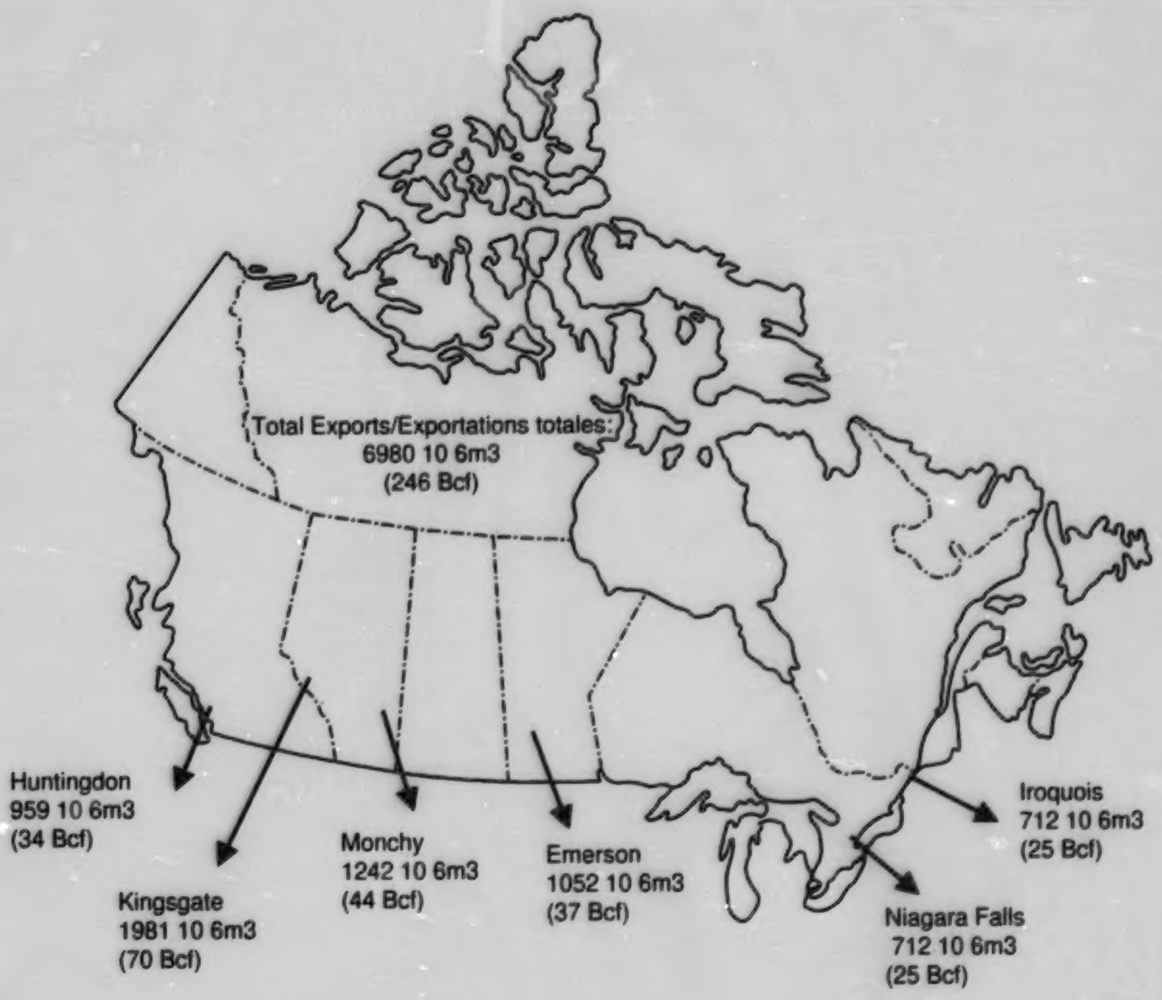
NATURAL GAS EXPORTS & IMPORTS
NOVEMBER 1998

EXPORTATIONS ET IMPORTATIONS DE GAZ NATUREL
NOVEMBRE 1998



National Energy Board
Office national de l'énergie

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Conversion Factors / Facteurs de conversion

1 cubic metre (m^3) of natural gas (101.325 kilopascals and 15°C) = 35.301 01 cubic feet (cf) (14.73 psia and 60°F)

1 gigajoule (GJ) = approximately 0.95 million Btu, or 0.95 thousand cubic feet of natural gas at 1000 Btu/cf

for further information contact: / pour de plus amples reseignements communiquez avec:
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National Energy Board
Energy Commodities Branch

Office national de l'énergie
Direction des produits énergétiques

Natural Gas Exports Summary
October 1998
SI Units & $Cdn./Unité SI $Cdn.

Figure 1 Cumulative Exports/Exportations cumulatives (billions m3/milliards de m3) November

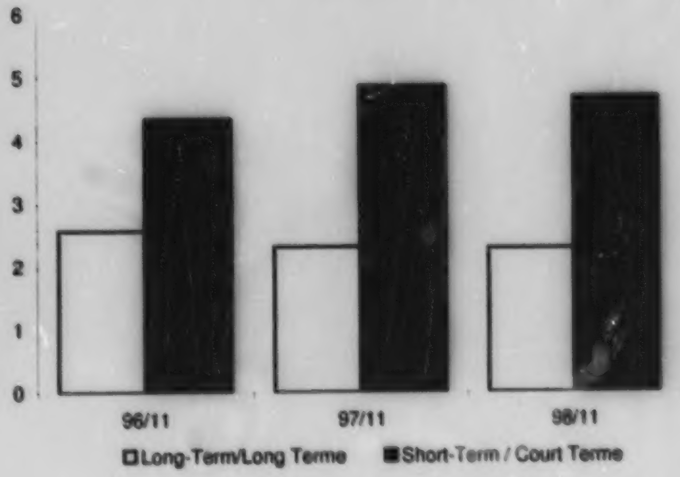


Figure 2 Monthly Exports/Exportations par mois (millions m3)

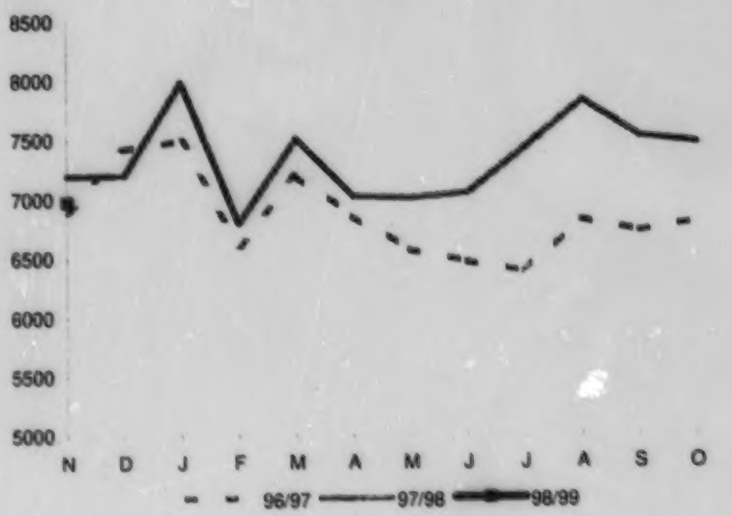


Figure 3 Monthly Revenue/Recettes par mois (millions $Cdn/millions de $Cdn)

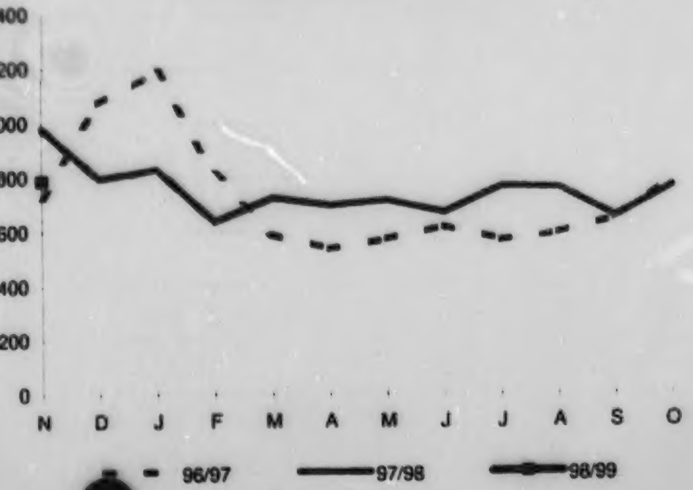
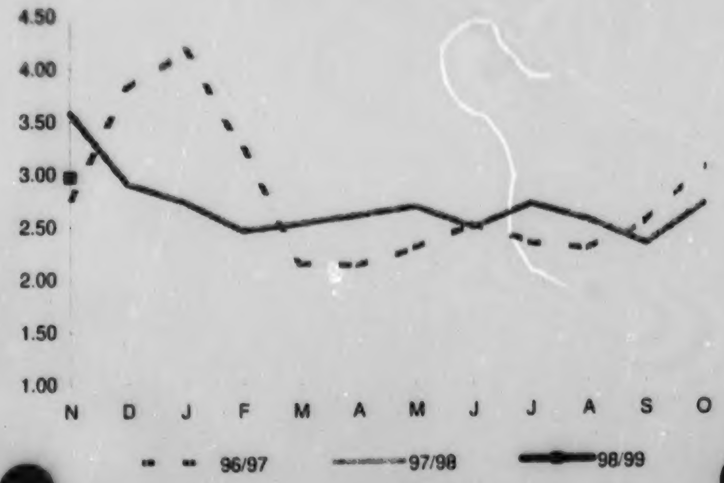


Figure 4 Monthly Export Price/Prix moyen par mois ($Cdn./GJ)



Natural Gas Exports Summary
October 1998
Imperial Units & $US /Unités impériales $US

Figure 5 Cumulative Exports/Exportations cumulatives (Bcf/milliards de p.c.) November

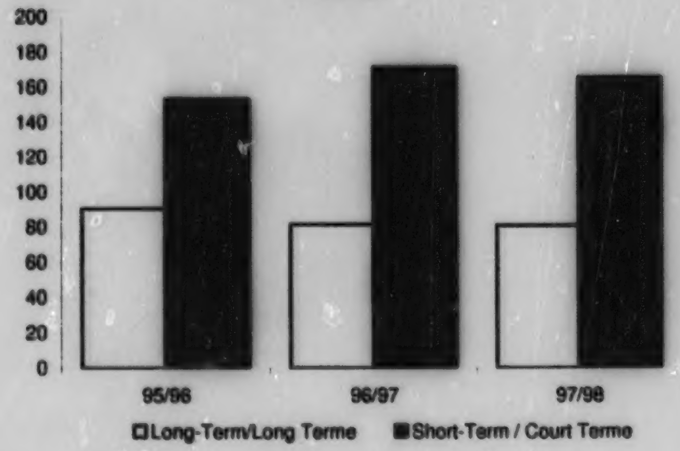


Figure 6 Monthly Exports/Exportations par mois (Bcf/milliards p.c.)

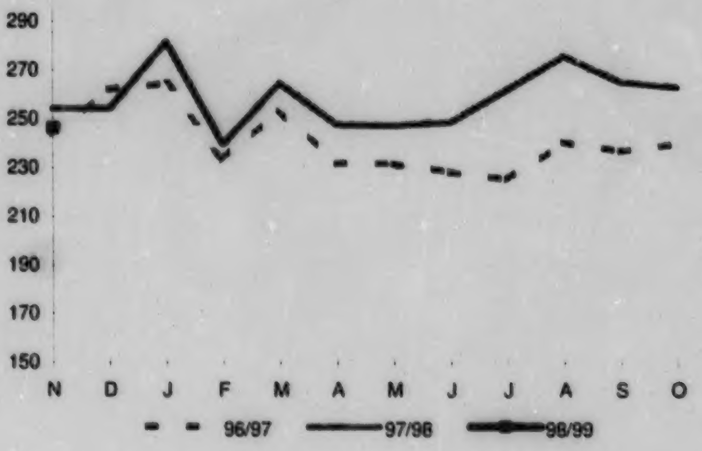


Figure 7 Monthly Revenue/Recettes par mois (millions $US/millions de $US)

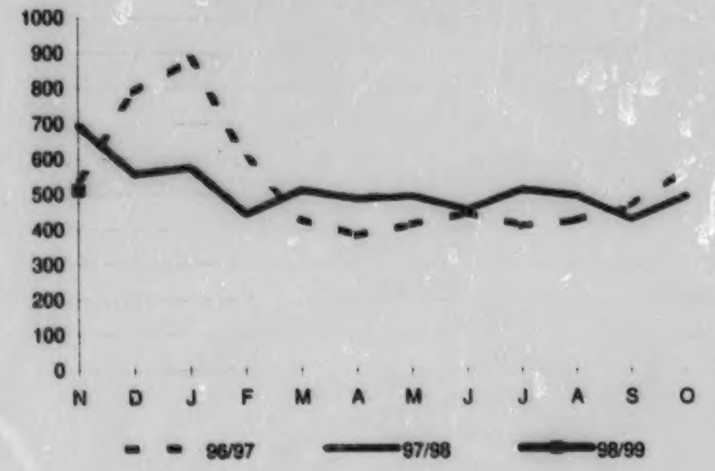


Figure 8 Monthly Export Price/Prix moyen par mois ($US/MMBtu/$US/millions de BTU)

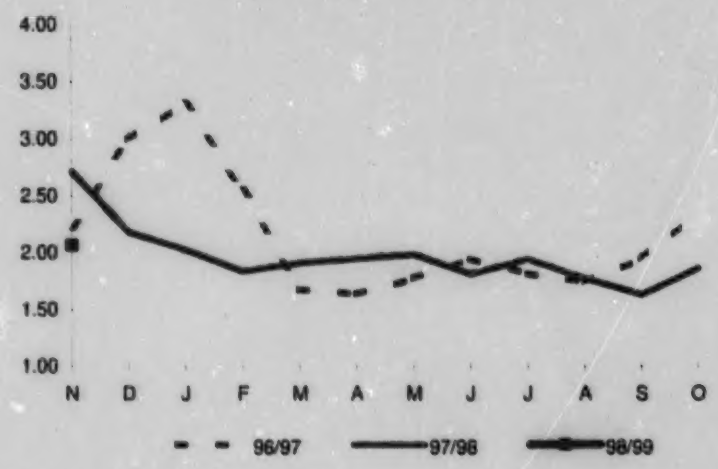


TABLE 1

NATURAL GAS EXPORTS - SUMMARY
EXPORTATIONS DE GAZ NATUREL - SOMMAIRE

		- - -MONTH/MOIS- - - 97/11	98/11	VARIATION % CHANGE	- - CUMULATIVE TO DATE - - 97/11-97/11	98/11-98/11	VARIATION % CHANGE
VOLUME (MILLIONS M3)	LONG-TERM / LONG TERME	2315.2	2295.7	-.8	2315.2	2295.7	-.8
	SHORT-TERM / COURT TERME	4888.6	4684.5	-4.2	4888.6	4684.5	-4.2
	TOTAL	7203.8	6980.2	-3.1	7203.8	6980.2	-3.1
REVENUE/RECETTES(MILLIONS $CDN)	LONG-TERM / LONG TERME	348.2	273.7	-21.4	348.2	273.7	-21.4
	SHORT-TERM / COURT TERME	633.9	514.5	-18.8	633.9	514.5	-18.8
	TOTAL	982.1	788.2	-19.7	982.1	788.2	-19.7
AVG. PRICE/PRIX MOYEN ($CDN/GJ)	LONG-TERM / LONG TERME	3.98	3.15	-20.9	3.98	3.15	-20.9
	SHORT-TERM / COURT TERME	3.40	2.88	-15.3	3.40	2.88	-15.3
	TOTAL	3.58	2.97	-17.0	3.58	2.97	-17.0
VOLUME (BCF)	LONG-TERM / LONG TERME	81.7	81.0	-.9	81.7	81.0	-.9
	SHORT-TERM / COURT TERME	172.6	165.4	-4.2	172.6	165.4	-4.2
	TOTAL	254.3	246.4	-3.1	254.3	246.4	-3.1
REVENUE/RECETTES (MILLIONS $US)	LONG-TERM / LONG TERME	246.4	177.8	-27.8	246.4	177.8	-27.8
	SHORT-TERM / COURT TERME	448.5	334.2	-25.5	448.5	334.2	-25.5
	TOTAL	694.9	512.0	-26.3	694.9	512.0	-26.3
AVG.PRICE/PRIX MOYEN($US/MMBTU)	LONG-TERM / LONG TERME	3.02	2.19	-27.5	3.02	2.19	-27.5
	SHORT-TERM / COURT TERME	2.58	2.01	-22.1	2.58	2.01	-22.1
	TOTAL	2.72	2.07	-23.9	2.72	2.07	-23.9

NATURAL GAS EXPORTS BY TERM, REGION, AND CUSTOMER TYPE
EXPORTATIONS DE GAZ NATUREL PAR TERME, RÉGION, ET CLIENT

	VOLUME (MILLIONS M3) 9711	9811	% CHANGE VARIATION EN %	AVERAGE PRICE PRIX MOYEN ($CDN/GJ) 9711	9811	% CHANGE VARIATION EN %	VOLUME (MILLIONS M3) 9711-9711	9811-9811	% CHANGE VARIATION EN %	AVERAGE PRICE PRIX MOYEN ($CDN/GJ) 9711-9711	9811-9811	% CHANGE VARIATION EN %
TERM/TERME												
LONG-TERM (FIRM)/LONG TERME (GARANTI)	2315.2	2295.7	-.8	3.98	3.15	-20.8	2315.2	2295.7	-.8	3.98	3.15	-20.8
SHORT-TERM (FIRM)/COURT TERME(GARANTI)	3011.8	2990.5	-.7	3.34	2.90	-13.2	3011.8	2990.5	-.7	3.34	2.90	-13.2
SHORT-TERM/COURT TERME (INTERRUPTIBLE)	1876.8	1694.1	-9.7	3.48	2.84	-18.4	1876.8	1694.1	-9.7	3.48	2.84	-18.4
TOTAL - TERM/TERME	7203.8	6980.3	-3.1	3.58	2.97	-17.1	7203.8	6980.3	-3.1	3.58	2.97	-17.1
REGION/RÉGION												
CALIFORNIA/CALIFORNIE	1787.0	1619.5	-9.4	2.84	2.65	-6.6	1787.0	1619.5	-9.4	2.84	2.65	-6.6
MIDWEST/MIDWEST	2438.3	2335.3	-4.2	3.90	2.81	-27.9	2438.3	2335.3	-4.2	3.90	2.81	-27.9
MOUNTIAN/ROCHEUSES	93.4	72.6	-22.3	2.52	2.92	15.8	93.4	72.6	-22.3	2.52	2.92	15.8
NORTHEAST/NORD-EST	1573.1	1620.5	3.0	4.49	3.48	-22.6	1573.1	1620.5	3.0	4.49	3.48	-22.6
PACIFIC NORTHWEST/NORD-OUEST PACIFIQUE	1312.0	1332.4	1.6	3.01	3.01	.1	1312.0	1332.4	1.6	3.01	3.01	.1
TOTAL - REGION/RÉGION	7203.8	6980.3	-3.1	3.58	2.97	-17.1	7203.8	6980.3	-3.1	3.58	2.97	-17.1
CUSTOMER TYPE/CLIENT												
END-USER/UTILISATEURS ULTIMES	652.4	654.7	.4	3.60	3.63	.8	652.4	654.7	.4	3.60	3.63	.8
LDC/SDL	2389.4	2591.7	8.5	3.48	3.01	-13.5	2389.4	2591.7	8.5	3.48	3.01	-13.5
MARKETING CO./DISTRIBUTEURS	3857.0	3335.1	-13.5	3.67	2.86	-21.9	3857.0	3335.1	-13.5	3.67	2.86	-21.9
PIPELINE/PIPELINES	304.9	398.7	30.8	3.28	2.49	-24.0	304.9	398.7	30.8	3.28	2.49	-24.0
TOTAL - CUSTOMER TYPE/CLIENT	7203.7	6980.2	-3.1	3.58	2.97	-17.1	7203.7	6980.2	-3.1	3.58	2.97	-17.1

NOTE: THE AVERAGE PRICE IS THE WEIGHTED AVERAGE PRICE AT THE INTERNATIONAL BORDER

NOTA: LE PRIX MOYEN EST LE PRIX MOYEN PONDÉRÉ À LA FRONTIERE INTERNATIONALE

TABLE 2

NATURAL GAS EXPORTS BY TERM, REGION, AND CUSTOMER TYPE
EXPORTATIONS DE GAZ NATUREL PAR TERME, RÉGION, ET CLIENT

	VOLUME (BCF)			AVERAGE PRICE PRIX MOYEN ($US/MMBTU)			VOLUME (BCF)			AVERAGE PRICE PRIX MOYEN ($US/MMBTU)		
	9711	9811	% CHANGE VARIATION EN %	9711	9811	% CHANGE VARIATION EN %	9711-9711	9811-9811	% CHANGE VARIATION EN %	9711-9711	9811-9811	% CHANGE VARIATION EN %
TERM/TERME												
LONG-TERM (FIRM)/LONG TERME (GARANTI)	81.7	81.0	-.9	3.02	2.19	-27.3	81.7	81.0	-.9	3.02	2.19	-27.3
SHORT-TERM (FIRM)/COURT TERME(GARANTI)	106.3	105.6	-.7	2.54	2.02	-20.3	106.3	105.6	-.7	2.54	2.02	-20.3
SHORT-TERM/COURT TERME (INTERRUPTIBLE)	66.3	59.8	-9.8	2.64	1.98	-25.1	66.3	59.8	-9.8	2.64	1.98	-25.1
TOTAL - TERM/TERME	254.3	246.4	-3.1	2.72	2.07	-23.9	254.3	246.4	-3.1	2.72	2.07	-23.9
REGION/RÉGION												
CALIFORNIA/CALIFORNIE	63.1	57.2	-9.4	2.16	1.85	-14.3	63.1	57.2	-9.4	2.16	1.85	-14.3
MIDWEST/MIDWEST	86.1	82.4	-4.3	2.96	1.96	-33.8	86.1	82.4	-4.3	2.96	1.96	-33.8
MOUNTAIN/ROCHEUSES	3.3	2.6	-21.2	1.91	2.03	6.3	3.3	2.6	-21.2	1.91	2.03	6.3
NORTHEAST/NORD-EST	55.5	57.2	3.1	3.41	2.42	-28.9	55.5	57.2	3.1	3.41	2.42	-28.9
PACIFIC NORTHWEST/NORD-OUEST PACIFIQUE	46.3	47.0	1.5	2.28	2.10	-8.1	46.3	47.0	1.5	2.28	2.10	-8.1
TOTAL - REGION/RÉGION	254.3	246.4	-3.1	2.72	2.07	-23.9	254.3	246.4	-3.1	2.72	2.07	-23.9
CUSTOMER TYPE/CLIENT												
END-USER/UTILISATEURS ULTIMES	23.0	23.1	.4	2.73	2.53	-7.4	23.0	23.1	.4	2.73	2.53	-7.4
LDC/SDL	84.3	91.5	8.5	2.64	2.10	-20.6	84.3	91.5	8.5	2.64	2.10	-20.6
MARKETING CO./DISTRIBUTEURS	136.2	117.7	-13.6	2.78	2.00	-28.3	136.2	117.7	-13.6	2.78	2.00	-28.3
PIPELINE/PIPELINES	10.8	14.1	30.6	2.49	1.74	-30.2	10.8	14.1	30.6	2.49	1.74	-30.2
TOTAL - CUSTOMER TYPE/CLIENT	254.3	246.4	-3.1	2.72	2.07	-23.9	254.3	246.4	-3.1	2.72	2.07	-23.9

NOTE: THE AVERAGE PRICE IS THE WEIGHTED AVERAGE PRICE AT THE INTERNATIONAL BORDER

NOTA: LE PRIX MOYEN EST LE PRIX MOYEN PONDÉRÉ A LA FRONTIERE INTERNATIONALE

NATURAL GAS EXPORTS BY EXPORT POINT
EXPORTATIONS DE GAZ NATUREL PAR POINT D'EXPORTATION

EXPORT POINT/ POINT D'EXPORTATION		VOLUME (MILLIONS M3) 9711	VOLUME (MILLIONS M3) 9811	% CHANGE VARIATION EN %	AVERAGE PRICE PRIX MOYEN ($CDN/GJ) 9711	AVERAGE PRICE PRIX MOYEN ($CDN/GJ) 9811	% CHANGE VARIATION EN %	VOLUME (MILLIONS M3) 9711-9711	VOLUME (MILLIONS M3) 9811-9811	% CHANGE VARIATION EN %	AVERAGE PRICE PRIX MOYEN ($CDN/GJ) 9711-9711	AVERAGE PRICE PRIX MOYEN ($CDN/GJ) 9811-9811	% CHANGE VARIATION EN %
ADEN	LONG-TERM/LONG TERME	15.8	.0	-100.0	1.47	00	-100.0	15.8	.0	-100.0	1.47	.00	-100.0
	SHORT-TERM/COURT TERME	.3	22.4	6,457.5				.3	22.4	6,457.5			
	TOTAL ADEN	16.2	22.4	38.5				16.2	22.4	38.5			
CARDSTON	LONG-TERM/LONG TERME	.0	.0	.0	.00	.00	.0	.0	.0	.0	.00	.00	.0
	SHORT-TERM/COURT TERME	52.5	20.7	-60.6				52.5	20.7	-60.6			
	TOTAL CARDSTON	52.5	20.7	-60.6				52.5	20.7	-60.6			
CHIPPAWA	LONG-TERM/LONG TERME	38.2	32.2	-15.6	4.83	5.53	14.6	38.2	32.2	-15.6	4.83	5.53	14.6
	SHORT-TERM/COURT TERME	31.8	116.3	266.0	5.00	3.07	-38.6	31.8	116.3	266.0	5.00	3.07	-38.6
	TOTAL CHIPPAWA	69.9	148.5	112.4	4.90	3.60	-26.5	69.9	148.5	112.4	4.90	3.60	-26.5
CORNWALL	LONG-TERM/LONG TERME	27.1	10.4	-61.5	4.32	4.35	.5	27.1	10.4	-61.5	4.32	4.35	.5
	SHORT-TERM/COURT TERME	10.3	12.2	18.1	2.95	3.47	17.4	10.3	12.2	18.1	2.95	3.47	17.4
	TOTAL CORNWALL	37.4	22.6	-39.5	3.95	3.87	-1.8	37.4	22.6	-39.5	3.95	3.87	-1.8
EMERSON	LONG-TERM/LONG TERME	436.3	482.8	10.7	3.47	3.00	-13.5	436.3	482.8	10.7	3.47	3.00	-13.5
	SHORT-TERM/COURT TERME	587.1	569.4	-3.0	4.14	3.06	-26.1	587.1	569.4	-3.0	4.14	3.06	-26.1
	TOTAL EMERSON	1023.3	1052.2	2.8	3.85	3.03	-21.3	1023.3	1052.2	2.8	3.85	3.03	-21.3
HIGHWATER	LONG-TERM/LONG TERME	5.3	5.1	-3.2	3.52	3.87	9.7	5.3	5.1	-3.2	3.52	3.87	9.7
	SHORT-TERM/COURT TERME	21.3	2.3	-89.1				21.3	2.3	-89.1			
	TOTAL HIGHWATER	26.6	7.4	-72.0				26.6	7.4	-72.0			
HUNTINGDON	LONG-TERM/LONG TERME	119.8	128.3	7.0	3.84	3.37	-12.2	119.8	128.3	7.0	3.84	3.37	-12.2
	SHORT-TERM/COURT TERME	878.6	830.9	-5.4	3.11	3.01	-3.3	878.6	830.9	-5.4	3.11	3.01	-3.3
	TOTAL HUNTINGDON	998.4	959.1	-3.9	3.20	3.06	-4.4	998.4	959.1	-3.9	3.20	3.06	-4.4
IROQUOIS	LONG-TERM/LONG TERME	555.6	516.7	-7.0	4.43	3.20	-27.9	555.6	516.7	-7.0	4.43	3.20	-27.9
	SHORT-TERM/COURT TERME	150.9	195.2	29.4	5.21	3.38	-35.1	150.9	195.2	29.4	5.21	3.38	-35.1
	TOTAL IROQUOIS	706.5	711.9	.8	4.60	3.25	-29.4	706.5	711.9	.8	4.60	3.25	-29.4
KINGSGATE	LONG-TERM/LONG TERME	275.5	297.2	7.9	3.14	2.28	-27.1	275.5	297.2	7.9	3.14	2.28	-27.1
	SHORT-TERM/COURT TERME	1816.8	1683.5	-7.3	2.68	2.79	4.3	1816.8	1683.5	-7.3	2.68	2.79	4.3
	TOTAL KINGSGATE	2092.3	1980.7	-5.3	2.74	2.71	-.8	2092.3	1980.7	-5.3	2.74	2.71	-.8

TABLE 3

NATURAL GAS EXPORTS BY EXPORT POINT
EXPORTATIONS DE GAZ NATUREL PAR POINT D'EXPORTATION

EXPORT POINT/ POINT D'EXPORTATION		VOLUME (MILLIONS M3) 9711	VOLUME (MILLIONS M3) 9811	% CHANGE VARIATION EN %	AVERAGE PRICE PRIX MOYEN ($CDN/GJ) 9711	AVERAGE PRICE PRIX MOYEN ($CDN/GJ) 9811	% CHANGE VARIATION EN %	VOLUME (MILLIONS M3) 9711-9711	VOLUME (MILLIONS M3) 9811-9811	% CHANGE VARIATION EN %	AVERAGE PRICE PRIX MOYEN ($CDN/GJ) 9711-9711	AVERAGE PRICE PRIX MOYEN ($CDN/GJ) 9811-9811	% CHANGE VARIATION EN %
LOOMIS	SHORT-TERM/COURT TERME	.0	.0	.0	.00	.00	.0	.0	.0	.0	.00	.00	.0
MONCHY	LONG-TERM/LONG TERME	301.4	333.8	10.7	4.15	2.79	-32.8	301.4	333.8	10.7	4.15	2.79	-32.8
	SHORT-TERM/COURT TERME	1010.1	908.6	-10.0	3.87	2.51	-35.1	1010.1	908.6	-10.0	3.87	2.51	-35.1
	TOTAL MONCHY	1311.5	1242.4	-5.3	3.94	2.59	-34.3	1311.5	1242.4	-5.3	3.94	2.59	-34.3
NAPIERVILLE	LONG-TERM/LONG TERME	34.8	34.9	.3	4.55	5.08	11.6	34.8	34.9	.3	4.55	5.08	11.6
	SHORT-TERM/COURT TERME	3.5	1.4	-59.3				3.5	1.4	-59.3			
	TOTAL NAPIERVILLE	38.3	36.3	-5.1				38.3	36.3	-5.1			
NIAGARA FALLS	LONG-TERM/LONG TERME	468.3	429.3	-8.3	4.31	3.68	-14.6	468.3	429.3	-8.3	4.31	3.68	-14.6
	SHORT-TERM/COURT TERME	247.6	282.7	14.1	4.76	3.33	-30.1	247.6	282.7	14.1	4.76	3.33	-30.1
	TOTAL NIAGARA FALLS	715.9	711.9	-.6	4.47	3.54	-20.7	715.9	711.9	-.6	4.47	3.54	-20.7
NORTH PORTAL	SHORT-TERM/COURT TERME	11.9	1.0	-91.2				11.9	1.0	-91.2			
OJIBWAY (WINDSOR)	LONG-TERM/LONG TERME	.0	.0	.0	.00	.00	.0	.0	.0	.0	.00	.00	.0
	SHORT-TERM/COURT TERME	27.7	17.4	-37.0	3.06	3.26	6.7	27.7	17.4	-37.0	3.06	3.26	6.7
	TOTAL OJIBWAY (WINDSOR)	27.7	17.4	-37.0	3.06	3.26	6.7	27.7	17.4	-37.0	3.06	3.26	6.7
PHILIPSBURG	LONG-TERM/LONG TERME	17.8	9.5	-46.6	4.33	3.32	-23.3	17.8	9.5	-46.6	4.33	3.32	-23.3
	SHORT-TERM/COURT TERME	.0	.0	.0	.00	.00	.0	.0	.0	.0	.00	.00	.0
	TOTAL PHILIPSBURG	17.8	9.5	-46.6	4.33	3.47	-19.8	17.8	9.5	-46.6	4.33	3.47	-19.8
REAGAN FIELD	LONG-TERM/LONG TERME	.1	.0	-100.0	1.09	.00	-100.0	.1	.0	-100.0	1.09	.00	-100.0
	SHORT-TERM/COURT TERME	.0	.2	.0				.0	.2	.0			
	TOTAL REAGAN FIELD	.1	.2	10.3				.1	.2	10.3			
SARNIA	SHORT-TERM/COURT TERME	.0	5.5	.0				.0	5.5	.0			
SARNIA/BLUE WATER	SHORT-TERM/COURT TERME	.0	.0	.0	.00	.00	.0	.0	.0	.0	.00	.00	.0
SPRAGUE	LONG-TERM/LONG TERME	19.2	15.6	-18.9	3.10	3.44	11.0	19.2	15.6	-18.9	3.10	3.44	11.0
	SHORT-TERM/COURT TERME	.4	.3	-14.7				.4	.3	-14.7			
	TOTAL SPRAGUE	19.6	15.9	-18.8				19.6	15.9	-18.8			
ST. CLAIR	SHORT-TERM/COURT TERME	37.8	14.3	-62.2				37.8	14.3	-62.2			
TOTAL		7203.8	6980.2	-3.1	3.58	2.97	-17.1	7203.8	6980.2	-3.1	3.58	2.97	-17.1

NATURAL GAS EXPORTS BY EXPORT POINT
EXPORTATIONS DE GAS NATUREL PAR POINT D'EXPORTATION
(1000 M3)

POINT D'EXP EXPORT POINT	98 NOV	TOTAL
ALDEN	33407.1	33407.1
CARDSTON	20711.4	20711.4
CHIPPAWA	140546.0	140546.0
CORNWALL	33635.9	33635.9
EMERSON	1056580.7	1056580.7
HIGHWATER	7444.8	7444.8
HUNTINGDON	959145.0	959145.0
IROQUOIS	711906.2	711906.2
KINGSGATE	1900730.9	1900730.9
MONCHY	1342422.5	1342422.5
NAPIERVILLE	36336.2	36336.2
NIAGARA FALLS	711946.6	711946.6
NORTH PORTAL	1048.9	1048.9
OJIBWAY (WINDSOR)	17461.2	17461.2
PHILIPSBURG	9520.0	9520.0
REAGAN FIELD	150.7	150.7
SARNIA	5475.6	5475.6
SPRAGUE	15895.6	15895.6
ST. CLAIR	14397.3	14397.3
TOTAL	6984636.6	6984636.6

NOTE:

FIGURES MAY NOT TOTAL DUE TO ROUNDING.
LES CHIFFRES PEUVENT NE PAS CORRESPONDRE
AU TOTAL PARCE QU'ILS ONT ETE ARRONDIS.

TOP 15 EXPORTERS: 1997/97 AND 1998/98 COMPARISONS
15 PLUS GROS EXPORTATEURS: COMPARAISONS ENTRE 97/97 ET 98/98

EXPORTER EXPORTATEUR	MILLIONS CUBIC METRES MILLIONS DE METRES CUBES 9811 9811	9711 9711	% CHANGE VARIATION EN %	9811	9711	% CHANGE VARIATION EN %	MILLIONS CUBIC FEET MILLIONS DE PIEDS CUBES 9811 9811	9711 9711	% CHANGE VARIATION EN %	9811	9711	% CHANGE VARIATION EN %
TCGS	1255.3	1286.0	-2.4	1255.34	1286.0	-2.4	44314.9	45397.9	-2.4	44314.9	45397.9	-2.4
PAN-ALBERTA	841.0	894.9	-6.0	841.03	894.9	-6.0	29689.0	31590.1	-6.0	29689.0	31590.1	-6.0
PROGAS	570.4	529.7	7.7	570.43	529.7	7.7	20136.9	18698.1	7.7	20136.9	18698.1	7.7
PG&E	478.1	485.8	-1.6	478.09	485.8	-1.6	16877.1	17147.8	-1.6	16877.1	17147.8	-1.6
ENGAGE ENERGY	430.2	384.6	11.8	430.20	384.6	11.8	15186.3	13578.4	11.8	15186.3	13578.4	11.8
DUKE ENERGY	240.8	265.6	-9.3	240.79	265.6	-9.3	8500.0	9375.5	-9.3	8500.0	9375.5	-9.3
CANWEST	221.8	229.8	-3.5	221.80	229.8	-3.5	7829.8	8112.4	-3.5	7829.8	8112.4	-3.5
ENRON	218.7	204.6	6.9	218.67	204.6	6.9	7719.4	7221.2	6.9	7719.4	7221.2	6.9
IGI RESOURCES	198.3	130.1	52.4	198.32	130.1	52.4	7000.8	4594.1	52.4	7000.8	4594.1	52.4
UNION PACIFIC	165.4	10.7	1,449.7	165.37	10.7	1,449.7	5837.6	376.7	1,449.7	5837.6	376.7	1,449.7
CORAL ENERGY	134.8	162.8	-17.2	134.78	162.8	-17.2	4758.0	5748.7	-17.2	4758.0	5748.7	-17.2
PANCANADIAN	133.3	143.9	-7.4	133.31	143.9	-7.4	4706.0	5081.3	-7.4	4706.0	5081.3	-7.4
POCO	131.4	172.0	-23.6	131.37	172.0	-23.6	4637.5	6071.6	-23.6	4637.5	6071.6	-23.6
RENAISSANCE	130.0	116.7	11.4	129.98	116.7	11.4	4588.3	4118.1	11.4	4588.3	4118.1	11.4
AVISTA ENERGY	114.8	95.5	20.3	114.85	95.5	20.3	4054.3	3371.4	20.3	4054.3	3371.4	20.3
OTHERS (AUTRES)	1715.9	2091.1	-17.9	1715.90	2091.1	-17.9	60573.0	73816.6	-17.9	60573.0	73816.6	-17.9
TOTAL	6980.2	7203.8	-3.1	6980.23	7203.8	-3.1	246408.9	254300.1	-3.1	246408.9	254300.1	-3.1

TABLE 5

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TOP 15 EXPO[illegible] TO DATE: 1997/97 AND 1998/98 COMPARISONS
15 PLUS GROS EXPORTATEURS: COMPARAISONS ENTRE 97/97 ET 98/98

EXPORTER / EXPORTATEUR	MILLIONS CUBIC METRES / MILLIONS DE METRES CUBES			AVERAGE PRICE ($CDN/GJ) / PRIX MOYEN ($CAN/GJ)			MILLIONS CUBIC FEET / MILLIONS DE PIEDS CUBES			AVERAGE PRICE ($US/MMBTU) / PRIX MOYEN ($US/MMBTU)		
	9811-9811	9711-9711	% CHANGE VARIATION EN %	9811-9811	9711-9711	% CHANGE VARIATION EN %	9811-9811	9711-9711	% CHANGE VARIATION EN %	9811-9811	9711-9711	% CHANGE VARIATION EN %
LONG-TERM												
TCGS	595.0	619.6	-4.0	3.04	4.30	-29.4	21003.4	21871.2	-4.0	2.12	3.27	-35.2
PAN-ALBERTA	452.7	450.2	.6	2.55	3.83	-33.5	15982.4	15891.1	.6	1.78	2.91	-39.0
PROGAS	434.0	408.3	6.3	3.38	3.81	-11.3	15321.3	14412.9	6.3	2.35	2.89	-18.6
TCGS/CNSTS/TMC	105.1	103.8	1.2	3.47	5.04	-31.1	3709.6	3665.1	1.2	2.42	3.83	-36.7
CANWEST	86.2	49.6	73.7	3.17	4.12	-22.9	3041.5	1751.2	73.7	2.21	3.13	-29.2
ENRON	57.2	.0	.0	2.27	.00	.0	2017.9	.0	.0	1.59	.00	.0
WASHINGTON WP	40.6	39.0	4.2	3.01	2.24	34.6	1434.1	1376.0	4.2	2.10	1.70	23.6
POCO	34.5	54.3	-36.5	3.34	3.21	4.1	1216.6	1915.5	-36.5	2.33	2.44	-4.5
ATCOR	31.7	32.8	-3.2	3.11	4.26	-27.0	1119.0	1156.3	-3.2	2.17	3.23	-33.0
SHELL CANADA	30.4	44.3	-31.3	5.25	3.95	32.7	1072.9	1562.6	-31.3	3.66	3.00	21.9
NEW ENGLAND PC	28.3	29.7	-4.8	3.44	3.14	9.6	999.6	1050.0	-4.8	2.40	2.38	.6
AMOCO/CON ED	26.0	26.0	.0	3.41	3.96	-13.8	918.0	918.0	.0	2.38	3.01	-20.8
RENAISSANCE	23.9	12.6	89.5	3.22	4.79	-32.8	845.3	446.1	89.5	2.24	3.63	-38.3
SITHE/INDEPEND	23.8	23.9	-.2	5.71	4.80	19.0	840.2	842.2	-.2	3.98	3.64	9.3
WASCANA ENERGY	21.2	21.2	-.3	4.07	4.87	-16.4	747.9	749.9	-.3	2.84	3.70	-23.3
OTHERS (AUTRES)	305.1	400.0	-23.7	3.46	3.71	-6.9	10771.1	14119.6	-23.7	2.41	2.82	-14.5
TOTAL LONG-TERM	2295.7	2315.2	-.8	3.15	3.98	-20.8	81040.7	81727.6	-.8	2.19	3.02	-27.3

TABLE 5

TOP 15 EXPORTERS TO DATE: 1997/97 AND 1998/98 COMPARISONS
15 PLUS GROS EXPORTATEURS: COMPARAISONS ENTRE 97/97 ET 98/98

EXPORTER EXPORTATEUR	MILLIONS CUBIC METRES MILLIONS DE METRES CUBES			AVERAGE PRICE ($CDN/GJ) PRIX MOYEN ($CAN/GJ)			MILLIONS CUBIC FEET MILLIONS DE PIEDS CUBES			AVERAGE PRICE ($US/MMBTU) PRIX MOYEN ($US/MMBTU)		
	9811-9811	9711-9711	% CHANGE VARIATION EN %	9811-9811	9711-9711	% CHANGE VARIATION EN %	9811-9811	9711-9711	% CHANGE VARIATION EN %	9811-9811	9711-9711	% CHANGE VARIATION EN %
SHORT-TERM												
TCGS	660.4	666.5	-.9				23311.5	23526.6	-.9			
PG&E	478.1	485.8	-1.6				16877.1	17147.8	-1.6			
ENGAGE ENERGY	430.2	383.7	12.1				15186.3	13545.6	12.1			
PAN-ALBERTA	388.3	444.7	-12.7				13706.6	15699.0	-12.7			
DUKE ENERGY	240.8	265.6	-9.3				8500.0	9375.5	-9.3			
IGI RESOURCES	198.3	130.1	52.4				7000.8	4594.1	52.4			
UNION PACIFIC	165.4	10.7	1,449.7				5837.6	376.7	1,449.7			
ENRON	161.5	204.6	-21.0				5701.6	7221.2	-21.0			
PROGAS	136.4	121.4	12.4				4815.6	4285.2	12.4			
CANWEST	135.6	180.2	-24.7				4788.3	6361.3	-24.7			
CORAL ENERGY	134.8	162.8	-17.2				4758.0	5748.7	-17.2			
PANCANADIAN	133.3	143.9	-7.4				4706.0	5081.3	-7.4			
AVISTA ENERGY	114.8	95.5	20.3				4054.3	3371.4	20.3			
RENAISSANCE	106.0	104.0	1.9				3742.9	3671.9	1.9			
POCO	96.9	117.7	-17.7				3420.9	4156.1	-17.7			
OTHERS (AUTRES)	1103.7	1371.3	-19.5				38960.7	48409.9	-19.5			
TOTAL SHORT-TERM	4684.5	4888.6	-4.2				165368.2	172572.5	-4.2			

ENGAGE ENERGY FORMERLY WESTCOAST, COASTAL AND ST. CLAIR

WEIGHTED AVERAGE FLOWBACK PRICES FOR EXPORTS OF CANADIAN NATURAL GAS *
MOYENNE PONDÉRÉE DES PRIX SELON LES RENTRÉES OBTENUS POUR LES EXPORTATIONS DE GAZ NATUREL CANADIEN *

PERIOD/PÉRIODE	FIRM SALES / VENTES-SERVICE GARANTI				INTERRUPTIBLE SALES / VENTES-SERVICE INTERRUPTIBLE				TOTAL SALES / TOTAL DES VENTES			
	VOLUME millions m3	AVG. EXP. PRICE/ MOY. DES PRIX A L EXP. ($Can/GJ)	AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. ($Can/GJ)	AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($Can/GJ)	VOLUME millions m3	AVG. EXP. PRICE/ MOY. DES PRIX A L EXP. ($Can/GJ)	AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. ($Can/GJ)	AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($Can/GJ)	VOLUME millions m3	AVG. EXP. PRICE/ MOY. DES PRIX A L EXP. ($Can/GJ)	AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. ($Can/GJ)	AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($Can/GJ)
9811	4995.2	3.00	.32	2.68	1985.0	2.89	.30	2.59	6980.2	2.97	.31	2.65
9811-9811	4995.2	3.00	.32	2.68	1985.0	2.89	.30	2.59	6980.2	2.97	.31	2.65

NOTE: * TOTAL CANADA AVERAGES ARE THE WEIGHTED AVERAGES OF THE ALBERTA BORDER PRICE FOR ALBERTA GAS AND FLOWBACK PRICES FOR B.C. AND N.W.T. GAS FOR EXPORT OUT OF CANADA.

FIGURES MAY NOT TOTAL DUE TO ROUNDING.

NOTA: * LE TOTAL DES MOYENNES AU CANADA ÉQUIVAUT A LA MOYENNE PONDÉRÉE DU PRIX A LA FRONTIERE DE L'ALBERTA OBTENU POUR LE GAZ PROVENANT DE L'ALBERTA ET A LA MOYENNE PONDÉRÉE DU PRIX SELON LES RENTRÉES OBTENU POUR LE GAZ DE LA C.-B. ET DES T.N.-O. DESTINÉ A L'EXPORTATION.

LES CHIFFRES PEUVENT NE PAS CORRESPONDRE AU TOTAL PARCE QU'ILS ONT ÉTÉ ARRONDIS.

TABLE 7

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WEIGHTED AVERAGE ALBERTA BORDER PRICES FOR EXPORTS OF ALBERTA NATURAL GAS *
MOYENNE PONDÉRÉE DES PRIX A LA FRONTIERE DE L'ALBERTA OBTENUS POUR LES EXPORTATIONS DU GAZ NATUREL DE L'ALBERTA *

	FIRM SALES VENTES-SERVICE GARANTI				INTERRUPTIBLE SALES VENTES-SERVICE INTERRUPTIBLE				TOTAL SALES TOTAL DES VENTES			
PERIOD/PÉRIODE	VOLUME millions m3	AVG. EXPORT PRICE/ MOY. DES PRIX A L EXP. ($Can/GJ)	AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. ($Can/GJ)	AVG. ALTA BORDER PRICE/ MOY. DES PRIX A LA FRONTIERE ($Can/GJ)	VOLUME millions m3	AVG. EXPORT PRICE/ MOY. DES PRIX A L EXP. ($Can/GJ)	AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. ($Can/GJ)	AVG. ALTA BORDER PRICE/ MOY. DES PRIX A LA FRONTIERE ($Can/GJ)	VOLUME millions m3	AVG. EXPORT PRICE/ MOY. DES PRIX A L EXP. ($Can/GJ)	AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. ($Can/GJ)	AVG. ALTA BORDER PRICE/ MOY. DES PRIX A LA FRONTIERE ($Can/GJ)
9811	4282.6	2.98	.33	2.65	1717.2	2.87	.31	2.56	5999.9	2.95	.32	2.63
9811-9811	4282.6	2.98	.33	2.65	1717.2	2.87	.31	2.56	5999.9	2.95	.32	2.63

NOTE: * AVERAGE ALBERTA BORDER PRICE IS NET OF EX-ALBERTA TRANSPORTATION COSTS.

FIGURES MAY NOT TOTAL DUE TO ROUNDING.

NOTA: * IL S'AGIT DU PRIX MOYEN A LA FRONTIERE DE L'ALBERTA SANS LES COUTS DE TRANSPORT HORS DE L'ALBERTA.

LES CHIFFRES PEUVENT NE PAS CORRESPONDRE AU TOTAL PARCE QU'ILS ONT ÉTÉ ARRONDIS.

WEIGHTED AVERAGE FLOWBACK PRICES FOR EXPORTS OF B.C., SASK. AND N.W.T.** NATURAL GAS *

MOYENNE PONDÉRÉE DES PRIX SELON LES RENTRÉES OBTENUS POUR EXPORTATIONS DU GAZ NATUREL DE LA C.-B., DE LA SASK. ET DES T.N.-O. *

	FIRM SALES VENTES-SERVICE GARANTI				INTERRUPTIBLE SALES VENTES-SERVICE INTERRUPTIBLE				TOTAL SALES TOTAL DES VENTES			
PERIOD/PÉRIODE	VOLUME millions m3	AVG. EXPORT PRICE/ MOY. DES PRIX A L EXP. ($Can/GJ)	AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. ($Can/GJ)	AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($Can/GJ)	VOLUME millions m3	AVG. EXPORT PRICE/ MOY. DES PRIX A L EXP. ($Can/GJ)	AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. ($Can/GJ)	AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($Can/GJ)	VOLUME millions m3	AVG. EXPORT PRICE/ MOY. DES PRIX A L EXP. ($Can/GJ)	AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. ($Can/GJ)	AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($Can/GJ)
9811	712.6	3.08	.25	2.83	267.8	3.05	.26	2.79	980.4	3.07	.25	2.82
9811-9811	712.6	3.08	.25	2.83	267.8	3.05	.26	2.79	980.4	3.07	.25	2.82

NOTE: * FLOWBACK PRICES ARE NET OF TRANSPORTATION COSTS IN B.C. AND MAY INCLUDE GATHERING AND PROCESSING COSTS.

FIGURES MAY NOT TOTAL DUE TO ROUNDING.
** N.W.T. INCLUDES YUKON PRODUCTION

NOTA: * IL S'AGIT DES PRIX SELON LES RENTRÉES SANS LES COUTS DE TRANSPORT EN C.-B. MAIS POUVANT COMPRENDRE LES FRAIS DE COLLECTE ET DE TRAITEMENT.

LES CHIFFRES PEUVENT NE PAS CORRESPONDRE AU TOTAL PARCE QU'ILS ONT ÉTÉ ARRONDIS.

TABLE 9

TOP 15 U.S. PURCHASERS: 97/97 AND 98/98 COMPARISONS
15 PLUS GROS ACHETEURS: COMPARAISONS ENTRE 97/97 ET 98/98

PURCHASER ACHETEUR	MILLIONS CUBIC METRES MILLIONS DE METRES CUBES						MILLIONS CUBIC FEET MILLIONS DE PIEDS CUBES					
	9811 9811	9711 9711	% CHANGE VARIATION EN %	9811	9711	% CHANGE VARIATION EN %	9811 9811	9711 9711	% CHANGE VARIATION EN %	9811	9711	% CHANGE VARIATION EN %
PAN-ALB GAS(US)	640.1	717.8	-10.8	640.1	717.8	-10.8	22597.2	25337.5	-10.8	22597.2	25337.5	-10.8
PACIFIC GAS & E	600.2	548.5	9.4	600.2	548.5	9.4	21188.5	19362.5	9.4	21188.5	19362.5	9.4
TRANSCDA GAS SV	413.6	536.1	-22.9	413.6	536.1	-22.9	14601.3	18926.5	-22.9	14601.3	18926.5	-22.9
ANE	337.5	339.9	-.7	337.5	339.9	-.7	11913.0	12000.2	-.7	11913.0	12000.2	-.7
ENRON	264.5	279.1	-5.2	264.5	279.1	-5.2	9338.2	9851.8	-5.2	9338.2	9851.8	-5.2
INTERMOUNTAIN	204.0	135.8	50.3	204.0	135.8	50.3	7201.6	4792.9	50.3	7201.6	4792.9	50.3
N W, PIT	200.9	201.6	-.3	200.9	201.6	-.3	7091.9	7116.2	-.3	7091.9	7116.2	-.3
PANCANADIAN	189.8	143.9	31.9	189.8	143.9	31.9	6701.1	5081.3	31.9	6701.1	5081.3	31.9
DUKE ENERGY	179.1	285.6	-37.3	179.1	285.6	-37.3	6324.0	10082.1	-37.3	6324.0	10082.1	-37.3
UNION PAC.FUELS	170.1	18.7	811.2	170.1	18.7	811.2	6004.8	659.0	811.2	6004.8	659.0	811.2
NORTHWEST NAT.	159.8	141.7	12.7	159.8	141.7	12.7	5641.4	5003.8	12.7	5641.4	5003.8	12.7
PUGET	155.8	43.3	260.1	155.8	43.3	260.1	5499.2	1527.3	260.1	5499.2	1527.3	260.1
CANWEST USA INC	135.6	179.7	-24.5	135.6	179.7	-24.5	4788.3	6345.1	-24.5	4788.3	6345.1	-24.5
WISCONSIN GAS	114.0	110.5	3.2	114.0	110.5	3.2	4025.6	3901.9	3.2	4025.6	3901.9	3.2
WAS CANA ENERGY	109.5	95.7	14.4	109.5	95.7	14.4	3866.7	3378.5	14.4	3866.7	3378.5	14.4
OTHERS (AUTRES)	3105.5	3425.8	-9.3	3105.5	3425.8	-9.3	109626.3	120933.4	-9.3	109626.3	120933.4	-9.3
TOTAL	6980.2	7203.8	-3.1	6980.2	7203.8	-3.1	246408.8	254300.1	-3.1	246408.8	254300.1	-3.1

NATURAL GAS EXPORTS BY TE[illegible]GION, AND CUSTOMER TYPE
EXPORTATIONS DE GAZ NATUREL [illegible] TERME, RÉGION, ET CLIENT
CALENDAR YEAR TO DATE

	VOLUME (MILLIONS M3)			AVERAGE PRICE PRIX MOYEN ($CDN/GJ)			VOLUME (BCF)			AVERAGE PRICE PRIX MOYEN ($US/MMBTU)		
	9701 9711	9801 9811	% CHANGE VARIATION EN %	9701 9711	9801 9811	% CHANGE VARIATION EN %	9701 9711	9801 9811	% CHANGE VARIATION EN %	9701 9711	9801 9811	% CHANGE VARIATION EN %
TERM/TERME												
LONG-TERM (FIRM)/LONG TERME (GARANTI)	26640.4	23770.7	-10.8	3.28	3.00	-8.7	941.1	838.8	-10.9	2.56	2.18	-14.7
SHORT-TERM (FIRM)/COURT TERME(GARANTI)	30349.1	35951.8	18.5	2.53	2.46	-2.9	1066.8	1263.0	18.4	1.97	1.78	-9.5
SHORT-TERM/COURT TERME (INTERRUPTIBLE)	18203.6	20796.1	14.2	2.37	2.43	2.2	640.3	731.7	14.3	1.85	1.76	-4.7
TOTAL - TERM/TERME	75193.1	80518.6	7.1	2.76	2.61	-5.5	2648.2	2833.5	7.0	2.15	1.89	-11.8
REGION/RÉGION												
CALIFORNIA/CALIFORNIE	18945.2	18526.9	-2.2	2.10	2.14	1.6	668.4	652.9	-2.3	1.64	1.55	-5.2
MIDWEST/MIDWEST	26209.3	28415.5	8.4	2.90	2.62	-9.5	924.4	1002.4	8.4	2.25	1.91	-15.5
MOUNTIAN/ROCHEUSES	676.0	992.2	46.8	2.07	2.30	11.0	23.8	34.6	45.4	1.61	1.67	3.7
NORTHEAST/NORD-EST	16862.4	18128.3	7.5	3.71	3.34	-10.0	591.5	636.2	7.6	2.88	2.42	-16.0
PACIFIC NORTHWEST/NORD-OUEST PACIFIQUE	12500.2	14455.8	15.6	2.25	2.31	2.9	440.1	507.4	15.3	1.75	1.68	-4.2
TOTAL - REGION/RÉGION	75193.1	80518.7	7.1	2.76	2.61	-5.5	2648.2	2833.5	7.0	2.15	1.89	-11.8
CUSTOMER TYPE/CLIENT												
END-USER/UTILISATEURS ULTIMES	5995.3	7210.2	20.3	3.40	3.27	-3.8	211.4	252.6	19.5	2.64	2.38	-10.2
LDC/SDL	27093.9	26592.9	-1.8	2.85	2.68	-5.8	956.4	937.7	-2.0	2.22	1.95	-12.1
MARKETING CO./DISTRIBUTEURS	38907.6	42421.5	9.0	2.62	2.47	-5.6	1367.7	1491.7	9.1	2.04	1.80	-11.9
PIPELINE/PIPELINES	3196.3	4294.1	34.3	2.52	2.38	-5.8	112.7	151.5	34.4	1.96	1.73	-11.8
TOTAL - CUSTOMER TYPE/CLIENT	75193.1	80518.7	7.1	2.76	2.61	-5.5	2648.2	2833.5	7.0	2.15	1.89	-11.8

NOTE: THE AVERAGE PRICE IS THE WEIGHTED AVERAGE PRICE AT THE INTERNATIONAL BORDER

NOTA: LE PRIX MOYEN EST LE PRIX MOYEN PONDÉRÉ A LA FRONTIERE INTERNATIONALE

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERM (UNITÉS SI & $CAN)

LONG TERM

			MONTH: NOVEMBER 98 / MOIS: NOVEMBRE 98						MONTHS: NOVEMBER 98 TO NOVEMBER 98 / MOIS: NOVEMBRE 98 A NOVEMBRE 98					
EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN
******************** LONG TERM ********************														
AMOCO/CON ED	NIAGARA FALLS	GL-127	26004.1	27063.0	96.1	981654.8	3352187	3.41	26004.1	319000.0	8.2	981654.8	3352187	3.41
ANE & AEC	IROQUOIS	GL-105	15978.0	16523.0	96.7	602051.0	1871157	3.11	15978.0	194678.0	8.2	602051.0	1871157	3.11
ANE & ATCOR	IROQUOIS	GL-104	31698.0	32767.0	96.7	1194380.6	3713172	3.11	31698.0	386069.0	8.2	1194380.6	3713172	3.11
ANE & PROGAS	IROQUOIS	GL-103	56088.0	57970.0	96.8	2113395.8	6685624	3.16	56088.0	683010.0	8.2	2113395.8	6685624	3.16
ANE & TCPL	IROQUOIS	GL-102	225205.8	232717.0	96.8	8485754.5	25309491	2.98	225205.8	2741932.0	8.2	8485754.5	25309491	2.98
CANWEST	HUNTINGDON	GL-189 GL-218	78031.1 8127.5	80786.0 8469.2	96.6 96.0	3038531.0 316484.9	9620563 1027862	3.17 3.25	78031.1 8127.5	952000.0 100000.0	8.2 8.1	3038531.0 316484.9	9620563 1027862	3.17 3.25
TOTAL CANWEST			86158.6			3355015.9	10648425	3.17	86158.6			3355015.9	10648425	3.17
CDN HUNTER	NIAGARA FALLS	GL-107	15161.6	26195.0	57.9	571895.6	1873619	3.28	15161.6	254000.0	6.0	571895.6	1873619	3.28
CDN OCCIDENTAL	EMERSON	GL-177	6392.6	6587.5	97.0	241640.3	730763	3.02	6392.6	77500.0	8.2	241640.3	730763	3.02
CHEVRON CAN.	KINGSGATE	GL-250	16193.0	18159.8	89.2	618734.5	2426208	3.92	16193.0	214400.0	7.6	618734.5	2426208	3.92
CORNERSTONE	EMERSON	GO-2-98	14439.8	.0	.0	544380.5	1893701	3.48	14439.8	.0	.0	544380.5	1893701	3.48
CRESTAR	EMERSON MONCHY	GL-108 GL-257	12320.3 5396.5	13097.5 5573.8	94.1 96.8	464228.9 204851.1	1482463 623825	3.19 3.05	12320.3 5396.5	154000.0 65626.0	8.0 8.2	464228.9 204851.1	1482463 623825	3.19 3.05
TOTAL CRESTAR			17716.8			669080.0	2106288	3.15	17716.8			669080.0	2106288	3.15
DARTMOUTH	IROQUOIS	GL-164	9839.7	12427.9	79.2	370661.5	1521474	4.10	9839.7	146400.0	6.7	370661.5	1521474	4.10
DIRECT ENERGY	HIGHWATER	GL-188	5130.0	5301.0	96.8	193606.2	748441	3.87	5130.0	62400.0	8.2	193606.2	748441	3.87
ENCO	HUNTINGDON	GL-203	18592.0	18640.3	99.7	723042.9	3283823	4.54	18592.0	219500.0	8.5	723042.9	3283823	4.54
ENCOGEN NW	HUNTINGDON	GL-190	6822.2	8419.6	81.0	265656.5	910887	3.43	6822.2	99100.0	6.9	265656.5	910887	3.43
ENRON	EMERSON	GL-278	25476.0	27931.0	91.2	961464.2	3070697	3.19	25476.0	329660.0	7.7	961464.2	3070697	3.19

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERM (UNITÉS SI & $CAN)

LONG TERM

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	MONTH: NOVEMBER 98 / MOIS: NOVEMBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN	MONTHS: NOVEMBER 98 TO NOVEMBER 98 / MOIS: NOVEMBRE 98 A NOVEMBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN
ENRON	IROQUOIS	GL-258	1701.8	1791.8	95.0	64123.8	175971	2.74	1701.8	21100.0	8.1	64123.8	175971	2.74
	MONCHY	GL-277	29984.0	36741.2	81.6	1138192.6	1675414	1.47	29984.0	432730.0	6.9	1138192.6	1675414	1.47
TOTAL ENRON			57161.8			2163780.6	4922082	2.27	57161.8			2163780.6	4922082	2.27
FORTY MILE GAS	MONCHY	GO-21-98	.7	.0	.0	25.5	104	4.08	.7	.0	.0	25.5	104	4.08
FULTON	NIAGARA FALLS	GL-154	5136.8	5270.0	97.5	193554.6	801507	4.14	5136.8	62000.0	8.3	193554.6	801507	4.14
HUSKY GAS MKT.	EMERSON	GL-114	12736.7	13171.9	96.7	480301.0	1332235	2.77	12736.7	155100.0	8.2	480301.0	1332235	2.77
INDECK/YERRES	NIAGARA FALLS	GL-215	4539.9	5611.0	80.9	171381.2	545710	3.18	4539.9	66100.0	6.9	171381.2	545710	3.18
NEW ENGLAND PC	IROQUOIS	GL-160	28315.4	52700.0	53.7	1066074.8	3667759	3.44	28315.4	621000.0	4.6	1066074.8	3667759	3.44
MNU (TCGS)	SPRAGUE	GL-171	15567.3	28451.8	54.7	586575.9	2019530	3.44	15567.3	335000.0	4.6	586575.9	2019530	3.44
NYSEG	CHIPPAWA	GL-220	8400.5	8782.3	95.7	316530.8	1583568	5.00	8400.5	103500.0	8.1	316530.8	1583568	5.00
	NAPIERVILLE	GL-195	4508.1	6975.0	64.6	169865.2	676704	3.98	4508.1	93100.0	4.8	169865.2	676704	3.98
	NIAGARA FALLS	GL-195	2387.0	6975.0	34.2	90109.3	184026	2.04	2387.0	93100.0	2.6	90109.3	184026	2.04
TOTAL NYSEG			15295.6			576505.3	2444298	4.24	15295.6			576505.3	2444298	4.24
PAN-ALBERTA	KINGSGATE	GL-106	200897.6	231836.6	86.7	7664243.4	14677581	1.92	200897.6	2488300.0	8.1	7664243.4	14677581	1.92
	MONCHY	GL-97	251850.5	772783.5	32.6	9557726.5	29193085	3.05	251850.5	8294400.0	3.0	9557726.5	29193085	3.05
TOTAL PAN-ALBERTA			452748.1			17221969.9	43870666	2.55	452748.1			17221969.9	43870666	2.55
PAWTUCKET	IROQUOIS	GL-149	10794.0	11237.5	96.1	406610.0	1398936	3.44	10794.0	132400.0	8.2	406610.0	1398936	3.44
POCO	EMERSON	GL-118	12747.1	13171.9	96.8	480310.7	1658377	3.45	12747.1	155100.0	8.2	480310.7	1658377	3.45
	HUNTINGDON	GL-173	12409.2	13171.9	94.2	474776.0	1510151	3.18	12409.2	155100.0	8.0	474776.0	1510151	3.18
	KINGSGATE	GL-205	9307.2	13790.1	67.5	355348.9	1208151	3.40	9307.2	148800.0	6.3	355348.9	1208151	3.40
TOTAL POCO			34463.5			1310435.6	4376679	3.34	34463.5			1310435.6	4376679	3.34
PROGAS	EMERSON	GL-179	5817.9	6587.5	88.3	219210.5	746348	3.40	5817.9	77547.2	7.5	219210.5	746348	3.40
		GL-231	72444.7	74644.9	97.1	2729716.3	8552152	3.13	72444.7	878985.5	8.2	2729716.3	8552152	3.13
		GL-233	2184.2	2346.7	93.1	82300.7	254082	3.09	2184.2	27540.0	7.9	82300.7	254082	3.09
		GL-234	2544.5	2628.8	96.8	95876.8	296056	3.09	2544.5	30967.0	8.2	95876.8	296056	3.09
		GL-235	24240.5	25020.1	96.9	913382.0	2848197	3.12	24240.5	294577.0	8.2	913382.0	2848197	3.12
		GL-236	9117.3	9424.0	96.7	343539.9	1063472	3.10	9117.3	110965.0	8.2	343539.9	1063472	3.10
		GL-237	2867.8	2972.9	96.5	108058.7	330899	3.06	2867.8	35020.0	8.2	108058.7	330899	3.06
		GL-238	7837.7	9727.8	80.6	295324.5	960910	3.25	7837.7	114532.0	6.8	295324.5	960910	3.25
		GL-240	5544.4	5809.4	95.4	208913.0	653795	3.13	5544.4	68397.0	8.1	208913.0	653795	3.13
		GL-270	6712.2	6975.0	96.2	252915.7	966166	3.82	6712.2	135300.0	5.0	252915.7	966166	3.82

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERM (UNITÉS SI & $CAN)

LONG TERM

EXPORTER / EXPORTATEUR	EXPORT POINT / D'EXPORTATION	LIC/ORD	MONTH: NOVEMBER 98 / MOIS: NOVEMBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME / VOLUME AUTHORISÉ	% OF AUTH. / RÉEL	ENERGY / ÉNERGIE GJ	EXP VALUE / RECETTES $	AVG PRIX MOYEN	MONTHS: NOVEMBER 98 TO NOVEMBER 98 / MOIS: NOVEMBRE 98 A NOVEMBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME / VOLUME AUTHORISÉ	% OF AUTH. / RÉEL	ENERGY / ÉNERGIE GJ	EXP VALUE / RECETTES $	AVG PRIX MOYEN
PROGAS	EMERSON	GL-271	1970.5	2077.0	94.9	74240.4	232602	3.13	1970.5	24400.0	8.1	74240.4	232602	3.13
		GL-286	21647.0	26337.6	82.2	815659.0	2259749	2.77	21647.0	310300.0	7.0	815659.0	2259749	2.77
	IROQUOIS	GL-161	21077.9	21954.2	96.0	794215.3	3081491	3.88	21077.9	258443.0	8.2	794215.3	3081491	3.88
		GL-272	13598.6	14198.0	95.8	512395.2	1387573	2.71	13598.6	167203.0	8.1	512395.2	1387573	2.71
	KINGSGATE	GL-288	6094.1	6891.3	88.4	231332.0	624277	2.70	6094.1	26676.0	22.8	231332.0	624277	2.70
	MONCHY	GL-98	42592.6	148449.7	28.7	1616815.1	3591598	2.22	42592.6	1401997.9	3.0	1616815.1	3591598	2.22
	NIAGARA FALLS	GL-101	42492.1	44020.0	96.5	1604076.8	4864642	3.03	42492.1	517000.0	8.2	1604076.8	4864642	3.03
		GL-109	21245.6	21954.2	96.8	802021.4	2432293	3.03	21245.6	258500.0	8.2	802021.4	2432293	3.03
		GL-129	60398.9	78154.1	77.3	2280050.5	11757577	5.16	60398.9	920224.3	6.6	2280050.5	11757577	5.16
		GL-178	7502.3	10536.9	71.2	283211.8	1705458	6.02	7502.3	124075.8	6.0	283[illegible]1.8	1705458	6.02
TOTAL PROGAS			377930.8			14263279.6	48609337	3.41	377930.8			14263279.6	48609337	3.41
RENAISSANCE	MONCHY	GL-251	3969.0	4340.0	91.5	14[illegible]59.7	289498	1.95	3969.0	51100.0	7.8	140559.7	289498	1.95
	NIAGARA FALLS	GL-252	5383.1	5580.0	96.5	201489.4	741567	3.68	5383.1	66000.0	8.2	201489.4	741567	3.68
		GL-253	829.7	868.0	95.6	31055.7	114300	3.68	829.7	10100.0	8.2	31055.7	114300	3.68
		GL-255	2346.7	2458.3	95.5	87837.0	320688	3.65	2346.7	28900.0	8.1	87837.0	320688	3.65
		GL-292	11418.2	20553.0	55.6	427383.2	1415649	3.31	11418.2	242000.0	4.7	427383.2	1415649	3.31
TOTAL RENAISSANCE			23946.7			896325.0	2881702	3.22	23946.7			896325.0	2881702	3.22
SARANAC/SHELL	NAPIERVILLE	GL-197	30393.2	44795.0	67.8	1145519.7	6011425	5.25	30393.2	529000.0	5.7	1145519.7	6011425	5.25
SDG&E/HUSKY	KINGSGATE	GL-208	17618.6	18906.9	93.2	673382.9	1561972	2.32	17618.6	222600.0	7.9	673382.9	1561972	2.32
SELKIRK	IROQUOIS	GL-157	12885.0	20196.5	63.8	486279.9	1893066	3.89	12885.0	237800.0	5.4	486279.9	1893066	3.89
SELKIRK/IN.OIL	IROQUOIS	GL-193	15965.1	16684.2	95.7	602522.9	1973445	3.28	15965.1	196600.0	8.1	602522.9	1973445	3.28
SELKIRK/PANCDN	IROQUOIS	GL-194	15965.1	16684.2	95.7	602522.9	1923046	3.19	15965.1	196600.0	8.1	602522.9	1923046	3.19
SELKRK/PROMARK	IROQUOIS	GL-192	14212.9	14849.0	95.7	536394.8	1685897	3.14	14212.9	176000.0	8.1	536394.8	1685897	3.14
SITHE/INDEPEND	CHIPPAWA	GL-219	23802.1	24955.0	95.4	899005.3	5136710	5.71	23802.1	294000.0	8.1	899005.3	5136710	5.71
ST.LAWRENCE	CORNWALL	GL-264	10419.1	16485.8	63.2	392695.9	1707718	4.35	10419.1	97993.0	10.6	392695.9	1707718	4.35
SUMMIT	KINGSGATE	GL-214	6448.9	6795.2	94.9	246348.0	735650	2.99	6448.9	80008.0	8.1	246348.0	735650	2.99
TALISMAN	HUNTINGDON	GL-265	2241.0	2315.7	96.8	87287.0	237665	2.72	2241.0	27300.0	8.2	87287.0	237665	2.72
		GL-266	2030.2	2445.9	83.0	79076.3	215306	2.72	2030.2	28800.0	7.0	79076.3	215306	2.72
TOTAL TALISMAN			4271.2			166363.3	452971	2.72	4271.2			166363.3	452971	2.72
TCGS/CNSTS/TMC	NIAGARA FALLS	GL-136	63750.2	65875.0	96.8	2406570.1	8266479	3.43	63750.2	775625.0	8.2	2406570.1	8266479	3.43

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI & $CAN)

LONG TERM

EXPORTER / EXPORTATEUR	EXPORT POINT / D'EXPORTATION	LIC/ORD	MONTH: NOVEMBER 98 / MOIS: NOVEMBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME / VOLUME AUTHORISÉ	% OF AUTH. / RÉEL	ENERGY / ÉNERGIE GJ	EXP VALUE / RECETTES $	AVG / PRIX MOYEN	MONTHS: NOVEMBER 98 TO NOVEMBER 98 / MOIS: NOVEMBRE 98 A NOVEMBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME / VOLUME AUTHORISÉ	% OF AUTH. / RÉEL	ENERGY / ÉNERGIE GJ	EXP VALUE / RECETTES $	AVG / PRIX MOYEN
TCGS/CNSTS/TNC	NIAGARA FALLS	GL-137	41334.0	42504.1	97.2	1560358.5	5511718	3.53	41334.0	459300.0	9.0	1560358.5	5511718	3.53
TOTAL TCGS/CNSTS/TNC			105084.2			3966928.6	13778197	3.47	105084.2			3966928.6	13778197	3.47
TCPL	EMERSON	GL-122	12760.0	13171.9	96.9	481098.2	1150769	2.39	12760.0	155100.0	8.2	481098.2	1150769	2.39
		GL-107	57761.3	86335.0	66.9	2177601.0	4627402	2.12	57761.3	875000.0	6.6	2177601.0	4627402	2.12
	NIAGARA FALLS	GL-83	68433.0	81239.3	84.2	2583345.8	8555459	3.31	68433.0	959000.0	7.1	2583345.8	8555459	3.31
		GL-110	21246.0	21956.2	96.8	802036.5	2441441	3.04	21246.0	258500.0	8.2	802036.5	2441441	3.04
TOTAL TCPL			160208.3			6044081.5	16775071	2.78	160208.3			6044081.5	16775071	2.78
TRECDA GAS MKT	EMERSON	GL-141	12825.6	13171.9	97.4	483268.6	1379153	2.85	12825.6	155100.0	8.3	483268.6	1379153	2.85
		GL-170	8499.0	8773.0	96.9	320242.3	862558	2.69	8499.0	103000.0	8.3	320242.3	862558	2.69
		GL-242	74270.1	78523.0	94.6	2798497.4	8738466	3.12	74270.1	927000.0	8.0	2798497.4	8738466	3.12
		GL-243	19506.0	24056.0	81.1	734986.1	2365842	3.22	19506.0	283000.0	6.9	734986.1	2365842	3.22
		GL-244	22431.0	23312.0	96.2	845200.1	2688898	3.18	22431.0	275000.0	8.2	845200.1	2688898	3.18
		GL-245	6527.4	10447.0	63.5	245952.4	797744	3.24	6527.4	86700.0	7.5	245952.4	797744	3.24
		GL-246	4139.5	6510.0	63.6	155976.4	543708	3.49	4139.5	76800.0	5.4	155976.4	543708	3.49
	IROQUOIS	GL-175	43341.0	44795.0	96.8	1633088.9	5950226	3.64	43341.0	529000.0	8.2	1633088.9	5950226	3.64
	NIAGARA FALLS	GL-163	8499.0	8773.0	96.9	320837.3	1511574	4.71	8499.0	103700.0	8.2	320837.3	1511574	4.71
	PHILIPSBURG	GL-173	9528.0	28086.0	33.9	359015.0	1192740	3.32	9528.0	332000.0	2.9	359015.0	1192740	3.32
TOTAL TRECDA GAS MKT			209566.6			7897064.5	26030909	3.30	209566.6			7897064.5	26030909	3.30
UNPF/NORCEN	EMERSON	GL-116	8499.0	8782.3	96.8	320412.3	806825	2.52	8499.0	104800.0	8.1	320412.3	806825	2.52
		GL-143	8499.0	8782.3	96.8	320412.3	1343710	4.19	8499.0	101416.9	8.4	320412.3	1343710	4.19
TOTAL UNPF/NORCEN			16998.0			640824.6	2150535	3.36	16998.0			640824.6	2150535	3.36
WASCANA ENERGY	NIAGARA FALLS	GL-229	21187.8	21954.2	96.5	797085.0	3246917	4.07	21187.8	258500.0	8.2	797085.0	3246917	4.07
WASHINGTON WP	KINGSGATE	GL-204	40624.4	85436.0	47.5	1555914.5	4686665	3.01	40624.4	764000.0	5.3	1555914.5	4686665	3.01
*TOTAL LENGTH LONG TERM			2295708.0			86920703.9	273695999	3.15	2295708.0			86920703.9	273695999	3.15

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SHORT TERM
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EXPORTER / EXPORTATEUR	EXPORT POINT / D'EXPORTATION	LIC/ORD	VOLUME 1000 M3	AUTHORIZED VOLUME	% OF AUTH.	ENERGY GJ	EXP VALUE $	AVG	VOLUME 1000 M3	AUTHORIZED VOLUME	% OF AUTH.	ENERGY GJ	EXP VALUE $	AVG
ABC OIL & GAS	KINGSGATE	GO-9-98	57135.0	.0	.0	2187699.1			57135.0	.0	.0	2187699.1		
ABC WEST	MONCHY	GO-34-98	13185.0	.0	.0	462664.5			13185.0	.0	.0	462664.5		
ALUMINIUM CO.	CORNWALL	GO-16-98	5922.0	.0	.0	223200.2			5922.0	.0	.0	223200.2		
AMOCO	EMERSON	GO-84-97	212.6	.0	.0	7959.7			212.6	.0	.0	7959.7		
	HUNTINGDON	GO-84-97	32167.2	.0	.0	1212703.4			32167.2	.0	.0	1212703.4		
	KINGSGATE	GO-84-97	52301.5	.0	.0	2012561.7			52301.5	.0	.0	2012561.7		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERM (UNITÉS SI & $CAN)

SHORT TERM

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	MONTH: NOVEMBER 98 / MOIS: NOVEMBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN	MONTHS: NOVEMBER 98 TO NOVEMBER 98 / MOIS: NOVEMBRE 98 A NOVEMBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN
AMOCO	MONCHY	GO-84-97	2535.7	.0	.0	98461.2			2535.7	.0	.0	98461.2		
TOTAL AMOCO			87217.0			3331686.0			87217.0			3331686.0		
ANE	CHIPPAWA	GO-31-97	8499.0	.0	.0	320837.3			8499.0	.0	.0	320837.3		
APACHE	KINGSGATE	GO-32-97	9919.4	.0	.0	379913.0			9919.4	.0	.0	379913.0		
AQUILA CANADA	KINGSGATE	GO-57-98	6054.5	.0	.0	231887.4			6054.5	.0	.0	231887.4		
	SARNIA	GO-57-98	835.3	.0	.0	31549.3			835.3	.0	.0	31549.3		
TOTAL AQUILA CANADA			6889.8			263436.7			6889.8			263436.7		
AVISTA ENERGY	HUNTINGDON	GO-60-97	58031.2	.0	.0	2250449.9			58031.2	.0	.0	2250449.9		
	KINGSGATE	GO-60-97	56817.1	.0	.0	2176094.9			56817.1	.0	.0	2176094.9		
TOTAL AVISTA ENERGY			114848.3			4426544.8			114848.3			4426544.8		
B.C. GAS	HUNTINGDON	GO-45-97	2.0	.0	.0	77.8			2.0	.0	.0	77.8		
BEAR PAW	NORTH PORTAL	GO-48-98	1040.9	.0	.0	53840.0			1040.9	.0	.0	53840.0		
CANWEST	HUNTINGDON	GO-6-97	135642.6	.0	.0	5281922.8			135642.6	.0	.0	5281922.8		
CDN HUNTER	NIAGARA FALLS	GO-79-97	1570.6	.0	.0	59544.8			1570.6	.0	.0	59544.8		
CHEVRON CAN.	KINGSGATE	GO-62-97	51828.9	.0	.0	1980382.3			51828.9	.0	.0	1980382.3		
	NAPIERVILLE	GO-62-97	1374.3	.0	.0	51824.9			1374.3	.0	.0	51824.9		
TOTAL CHEVRON CAN.			53203.2			2032207.2			53203.2			2032207.2		
COENERGY II	NIAGARA FALLS	GO-56-98	419.6	.0	.0	15827.3			419.6	.0	.0	15827.3		
CORAL ENERGY	CARDSTON	GO-79-96	4185.9	.0	.0	158227.0			4185.9	.0	.0	158227.0		
	EMERSON	GO-79-96	25274.7	.0	.0	955383.7			25274.7	.0	.0	955383.7		
	KIGHWATER	GO-79-96	2314.8	.0	.0	87499.4			2314.8	.0	.0	87499.4		
	HUNTINGDON	GO-79-96	23226.3	.0	.0	904432.1			23226.3	.0	.0	904432.1		
	IROQUOIS	GO-79-96	33413.6	.0	.0	1263034.1			33413.6	.0	.0	1263034.1		
	MONCHY	GO-79-96	29196.5	.0	.0	1103627.7			29196.5	.0	.0	1103627.7		
	NIAGARA FALLS	GO-79-96	17171.1	.0	.0	649067.6			17171.1	.0	.0	649067.6		
TOTAL CORAL ENERGY			134782.9			5121271.6			134782.9			5121271.6		
CRESTAR	IROQUOIS	GO-96-97	4199.8	.0	.0	158248.5			4199.8	.0	.0	158248.5		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERME (UNITÉS SI & $CAN)

SHORT TERM

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	MONTH: NOVEMBER 98 / MOIS: NOVEMBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN	MONTHS: NOVEMBER 98 TO NOVEMBER 98 / MOIS: NOVEMBRE 98 A NOVEMBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN
DARTMOUTH	IROQUOIS	GO-2-97	2115.3	.0	.0	79683.4			2115.3	.0	.0	79683.4		
DUKE ENERGY	CORNWALL	GO-54-98	3768.4	.0	.0	143822.4			3768.4	.0	.0	143822.4		
	EMERSON	GO-54-98	10180.4	.0	.0	385837.2			10180.4	.0	.0	385837.2		
	HUNTINGDON	GO-54-98	108017.9	.0	.0	4206217.0			108017.9	.0	.0	4206217.0		
	IROQUOIS	GO-54-98	14153.7	.0	.0	536425.2			14153.7	.0	.0	536425.2		
	MONCHY	GO-54-98	25288.6	.0	.0	958437.9			25288.6	.0	.0	958437.9		
	NIAGARA FALLS	GO-54-98	79378.5	.0	.0	3008445.1			79378.5	.0	.0	3008445.1		
TOTAL DUKE ENERGY			240787.5			9238184.8			240787.5			9238184.8		
DYNEGY	CORNWALL	GO-29-97	195.0	.0	.0	7355.4			195.0	.0	.0	7355.4		
ENGAGE ENERGY	ADEN	GO-73-96	868.2	.0	.0	31637.2			868.2	.0	.0	31637.2		
	CHIPPAWA	GO-6-98	11747.0	.0	.0	443096.8			11747.0	.0	.0	443096.8		
	CORNWALL	GO-73-96	796.4	.0	.0	30032.2			796.4	.0	.0	30032.2		
	EMERSON	GO-6-98	66101.0	.0	.0	2492007.7			66101.0	.0	.0	2492007.7		
	HUNTINGDON	GO-73-96	132842.2	.0	.0	5172875.3			132842.2	.0	.0	5172875.3		
		GO-6-98	19517.0	.0	.0	759016.1			19517.0	.0	.0	759016.1		
	IROQUOIS	GO-6-98	17907.0	.0	.0	674556.7			17907.0	.0	.0	674556.7		
	KINGSGATE	GO-73-96	120077.5	.0	.0	4599004.7			120077.5	.0	.0	4599004.7		
		GO-6-98	22646.0	.0	.0	867361.8			22646.0	.0	.0	867361.8		
	MONCHY	GO-6-98	36855.0	.0	.0	1399384.3			36855.0	.0	.0	1399384.3		
	ST. CLAIR	GO-6-98	839.0	.0	.0	31647.1			839.0	.0	.0	31647.1		
TOTAL ENGAGE ENERGY			430196.3			16500599.9			430196.3			16500599.9		
ENRON	CHIPPAWA	GO-76-96	26721.0	.0	.0	1009252.2			26721.0	.0	.0	1009252.2		
	HUNTINGDON	GO-76-96	8536.3	.0	.0	332745.0			8536.3	.0	.0	332745.0		
	IROQUOIS	GO-76-96	29857.5	.0	.0	1125030.6			29857.5	.0	.0	1125030.6		
	KINGSGATE	GO-76-96	82595.3	.0	.0	3163400.0			82595.3	.0	.0	3163400.0		
	OJIBWAY (WINDSOR)	GO-76-96	344.2	.0	.0	12990.1			344.2	.0	.0	12990.1		
	ST. CLAIR	GO-76-96	13458.3	.0	.0	507916.2			13458.3	.0	.0	507916.2		
TOTAL ENRON			161512.6			6151334.1			161512.6			6151334.1		
ENSERCH	CHIPPAWA	GO-69-96	38993.3	.0	.0	1477066.2			38993.3	.0	.0	1477066.2		
	NIAGARA FALLS	GO-69-96	778.0	.0	.0	29470.6			778.0	.0	.0	29470.6		
TOTAL ENSERCH			39771.3			1506536.8			39771.3			1506536.8		
EPEM MARKETING	KINGSGATE	GO-93-97	20079.5	.0	.0	767237.7			20079.5	.0	.0	767237.7		
ERI SERVICES	EMERSON	GO-91-97	1796.5	.0	.0	67907.7			1796.5	.0	.0	67907.7		
	HUNTINGDON	GO-91-97	4054.8	.0	.0	158258.8			4054.8	.0	.0	158258.8		
	KINGSGATE	GO-91-97	18653.4	.0	.0	714052.2			18653.4	.0	.0	714052.2		
TOTAL ERI SERVICES			24504.7			940218.7			24504.7			940218.7		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERM (UNITÉS SI & $CAN)

SHORT TERM

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	MONTH: NOVEMBER 98 / MOIS: NOVEMBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN	MONTHS: NOVEMBER 98 TO NOVEMBER 98 / MOIS: NOVEMBRE 98 A NOVEMBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN
FLORIDA P & L	NIAGARA FALLS	GO-45-98	8246.9	.0	.0	311320.5			8246.9	.0	.0	311320.5		
GULF	KINGSGATE	GO-1-98	8521.2	.0	.0	326362.0			8521.2	.0	.0	326362.0		
HUSKY	HUNTINGDON	GO-27-97	10108.2	.0	.0	393815.5			10108.2	.0	.0	393815.5		
	KINGSGATE	GO-27-97	7412.1	.0	.0	283290.5			7412.1	.0	.0	283290.5		
	MONCHY	GO-27-97	64819.1	.0	.0	2461181.2			64819.1	.0	.0	2461181.2		
TOTAL HUSKY			82339.4			3138287.2			82339.4			3138287.2		
IGI RESOURCES	HUNTINGDON	GO-46-97	144616.4	.0	.0	5495423.2			144616.4	.0	.0	5495423.2		
	KINGSGATE	GO-46-97	53700.1	.0	.0	2056713.8			53700.1	.0	.0	2056713.8		
TOTAL IGI RESOURCES			198316.5			7552137.0			198316.5			7552137.0		
INDECK/OSWEGO	CHIPPAWA	GO-40-98	5865.0	.0	.0	221521.1			5865.0	.0	.0	221521.1		
	NIAGARA FALLS	GO-40-98	4286.1	.0	.0	161800.3			4286.1	.0	.0	161800.3		
TOTAL INDECK/OSWEGO			10151.1			383321.4			10151.1			383321.4		
INDECK/YERKES	NIAGARA FALLS	GO-41-98	5310.0	.0	.0	200452.5			5310.0	.0	.0	200452.5		
MONTANA POWER	ADEN	GO-31-98	21442.0	.0	.0	788636.8			21442.0	.0	.0	788636.8		
	CARDSTON	GO-31-98	9834.2	.0	.0	380288.5			9834.2	.0	.0	380288.5		
	KINGSGATE	GO-31-98	7638.5	.0	.0	292478.2			7638.5	.0	.0	292478.2		
	REAGAN FIELD	GO-31-98	150.7	.0	.0	7004.5			150.7	.0	.0	7004.5		
TOTAL MONTANA POWER			39065.4			1468408.0			39065.4			1468408.0		
MURPHY OIL	EMERSON	GO-39-98	2809.0	.0	.0	105899.3			2809.0	.0	.0	105899.3		
N. AMERICAN	CHIPPAWA	GO-38-98	290.1	.0	.0	10951.3			290.1	.0	.0	10951.3		
	NIAGARA FALLS	GO-38-98	2263.8	.0	.0	85458.5			2263.8	.0	.0	85458.5		
TOTAL N. AMERICAN			2553.9			96409.8			2553.9			96409.8		
NATIONAL STEEL	OJIBWAY (WINDSOR)	GO-61-96	17097.0	.0	.0	645240.8			17097.0	.0	.0	645240.8		
NEW ENGLAND PC	IROQUOIS	GO-14-98	15592.7	.0	.0	585973.7			15592.7	.0	.0	585973.7		
NMU/WARROAD	SPRAGUE	GO-66-91	328.3	.0	.0	12370.3			328.3	.0	.0	12370.3		
NUMAC ENERGY	HUNTINGDON	GO-47-98	36407.9	.0	.0	1461319.5			36407.9	.0	.0	1461319.5		
	KINGSGATE	GO-47-98	8425.5	.0	.0	322696.6			8425.5	.0	.0	322696.6		

NATURAL GAS NET EXPORTS - LONG/SHORT T[illegible]ICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDO[illegible]CES A LONG/COURT TERM (UNITÉS SI & $CAN)

SHORT TERM

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	MONTH: NOVEMBER 98 / MOIS: NOVEMBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN	MONTHS: NOVEMBER 98 TO NOVEMBER 98 / MOIS: NOVEMBRE 98 A NOVEMBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN
NUMAC ENERGY	MONCHY	GO-47-98	15422.3	.0	.0	585584.7			15422.3	.0	.0	585584.7		
TOTAL NUMAC ENERGY			60255.7			2369600.8			60255.7			2369600.8		
NW NATURAL GAS	KINGSGATE	GO-76-97	47303.2	.0	.0	1804617.1			47303.2	.0	.0	1804617.1		
OCEAN ENERGY	EMERSON	GO-19-97	6803.9	.0	.0	256507.0			6803.9	.0	.0	256507.0		
PAN-ALBERTA	KINGSGATE	GO-78-96	13239.7	.0	.0	505094.6			13239.7	.0	.0	505094.6		
	MONCHY	GO-78-96	375038.6	.0	.0	14232714.9			375038.6	.0	.0	14232714.9		
TOTAL PAN-ALBERTA			388278.3			14737809.5			388278.3			14737809.5		
PANCANADIAN	KINGSGATE	GO-100-97	78249.5	.0	.0	2996955.8			78249.5	.0	.0	2996955.8		
	MONCHY	GO-100-97	55061.8	.0	.0	2090145.9			55061.8	.0	.0	2090145.9		
TOTAL PANCANADIAN			133311.3			5087101.7			133311.3			5087101.7		
PETRO-CANADA	HUNTINGDON	GO-23-97	16472.0	.0	.0	641419.7			16472.0	.0	.0	641419.7		
	KINGSGATE	GO-23-97	23292.7	.0	.0	890014.1			23292.7	.0	.0	890014.1		
	MONCHY	GO-23-97	49775.0	.0	.0	1889956.8			49775.0	.0	.0	1889956.8		
TOTAL PETRO-CANADA			89539.7			3421390.6			89539.7			3421390.6		
PG&E	KINGSGATE	GO-64-97	478092.9	.0	.0	18315739.0			478092.9	.0	.0	18315739.0		
PITTSFIELD	NIAGARA FALLS	GO-49-98	26637.0	.0	.0	1005546.8			26637.0	.0	.0	1005546.8		
POCO	EMERSON	GO-12-96	12642.2	.0	.0	476360.3			12642.2	.0	.0	476360.3		
	KINGSGATE	GO-12-96	71540.1	.0	.0	2732837.0			71540.1	.0	.0	2732837.0		
	MONCHY	GO-12-96	12723.2	.0	.0	482972.7			12723.2	.0	.0	482972.7		
TOTAL POCO			96905.5			3692170.0			96905.5			3692170.0		
PORTLAND G.E.	KINGSGATE	GO-68-97	34049.4	.0	.0	1304432.5			34049.4	.0	.0	1304432.5		
PROGAS	EMERSON	GO-21-97	92141.6	.0	.0	3471895.5			92141.6	.0	.0	3471895.5		
	IROQUOIS	GO-21-97	12116.4	.0	.0	456546.0			12116.4	.0	.0	456546.0		
	MONCHY	GO-21-97	8790.6	.0	.0	333691.2			8790.6	.0	.0	333691.2		
	NIAGARA FALLS	GO-21-97	23366.3	.0	.0	882077.8			23366.3	.0	.0	882077.8		
TOTAL PROGAS			136414.9			5144210.5			136414.9			5144210.5		
PUGET SOUND	HUNTINGDON	GO-75-97	36127.9	.0	.0	1412600.9			36127.9	.0	.0	1412600.9		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES À LONG/COURT TERM (UNITÉS SI & $CAN)

SHORT TERM

Exporter / Exportateur	Export Point / D'Exportation	Lic/Ord	Month: November 98 / Mois: Novembre 98 — Volume 1000 M3	Authorized Volume / Volume Authorisé	% of Auth. / Réel	Energy / Énergie GJ	Exp Value / Recettes $	Avg / Prix Moyen	Months: November 98 to November 98 / Mois: Novembre 98 à Novembre 98 — Volume 1000 M3	Authorized Volume / Volume Authorisé	% of Auth. / Réel	Energy / Énergie GJ	Exp Value / Recettes $	Avg / Prix Moyen
RENAISSANCE	CHIPPAWA	GO-67-97	8416.2	.0	.0	315018.4			8416.2	.0	.0	315018.4		
	EMERSON	GO-67-97	38157.9	.0	.0	1428250.2			38157.9	.0	.0	1428250.2		
	IROQUOIS	GO-67-97	4874.8	.0	.0	182463.8			4874.8	.0	.0	182463.8		
	MONCHY	GO-67-97	50369.4	.0	.0	1885326.6			50369.4	.0	.0	1885326.6		
	NIAGARA FALLS	GO-67-97	4210.6	.0	.0	157602.8			4210.6	.0	.0	157602.8		
TOTAL RENAISSANCE			106028.9			3[illegible]68661.8			106028.9			3968661.8		
SDG&E	KINGSGATE	GO-15-98	9951.6	.0	.0	380250.6			9951.6	.0	.0	380250.6		
SELKIRK	NIAGARA FALLS	GO-90-97	12.6	.0	.0	475.7			12.6	.0	.0	475.7		
SEMPRA/AIGT	KINGSGATE	GO-38-97	3088.7	.0	.0	116752.9			3088.7	.0	.0	116752.9		
SPRAGUE ENERGY	CHIPPAWA	GO-33-98	66.0	.0	.0	2491.5			66.0	.0	.0	2491.5		
	CORNWALL	GO-33-98	324.0	.0	.0	12211.6			324.0	.0	.0	12211.6		
	NIAGARA FALLS	GO-33-98	5100.0	.0	.0	192525.0			5100.0	.0	.0	192525.0		
TOTAL SPRAGUE ENERGY			5490.0			207228.1			5490.0			207228.1		
ST.LAWRENCE	CORNWALL	GO-1-99	1201.0	.0	.0	45265.7			1201.0	.0	.0	45265.7		
	IROQUOIS	GO-1-99	720.6	.0	.0	27159.4			720.6	.0	.0	27159.4		
TOTAL ST.LAWRENCE			1921.6			72425.1			1921.6			72425.1		
SUNCOR	KINGSGATE	GO-8-97	33666.0	.0	.0	1286377.9			33666.0	.0	.0	1286377.9		
	MONCHY	GO-8-97	12878.4	.0	.0	488992.8			12878.4	.0	.0	488992.8		
TOTAL SUNCOR			46544.4			1775370.7			46544.4			1775370.7		
TALISMAN	HUNTINGDON	GO-26-97	16252.9	.0	.0	633050.5			16252.9	.0	.0	633050.5		
TENASKA GAS	EMERSON	GO-65-97	265.9	.0	.0	10019.1			265.9	.0	.0	10019.1		
	MONCHY	GO-65-97	9662.0	.0	.0	366866.1			9662.0	.0	.0	366866.1		
	SARNIA	GO-65-97	4640.3	.0	.0	175264.1			4640.3	.0	.0	175264.1		
TOTAL TENASKA GAS			14568.2			552149.3			14568.2			552149.3		
TEXACO	NIAGARA FALLS	GO-32-98	14699.0	.0	.0	587372.0			14699.0	.0	.0	587372.0		
TRSCDA GAS SRV	ADEN	GO-87-97	96.9	.0	.0	3682.2			96.9	.0	.0	3682.2		
	CARDSTON	GO-87-97	6691.3	.0	.0	252998.1			6691.3	.0	.0	252998.1		
	CHIPPAWA	GO-87-97	2124.0	.0	.0	80223.5			2124.0	.0	.0	80223.5		
	EMERSON	GO-87-97	256534.3	.0	.0	9666212.4			256534.3	.0	.0	9666212.4		
	HUNTINGDON	GO-87-97	37573.1	.0	.0	1461593.6			37573.1	.0	.0	1461593.6		
	IROQUOIS	GO-87-97	50965.5	.0	.0	1920380.0			50965.5	.0	.0	1920380.0		
	KINGSGATE	GO-87-97	126997.1	.0	.0	4830969.7			126997.1	.0	.0	4830969.7		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERM (UNITÉS SI & $CAN)

SHORT TERM

			MONTH: NOVEMBER 98 / MOIS: NOVEMBRE 98						MONTHS: NOVEMBER 98 TO NOVEMBER 98 / MOIS: NOVEMBRE 98 A NOVEMBRE 98					
EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN
TRSCDA GAS SRV	MONCHY	GO-87-97	102805.6	.0	.0	3827452.5			102805.6	.0	.0	3827452.5		
	NAPIERVILLE	GO-87-97	58.6	.0	.0	2203.4			58.6	.0	.0	2203.4		
	NIAGARA FALLS	GO-87-97	76517.3	.0	.0	2888528.1			76517.3	.0	.0	2888528.1		
	PHILIPSBURG	GO-87-97	.0	.0	.0	.0			.0	.0	.0	.0		
TOTAL TRSCDA GAS SRV			660363.7			24934243.5			660363.7			24934243.5		
U.S. GYPSUM	EMERSON	GO-83-97	22888.5	.0	.0	865185.3			22888.5	.0	.0	865185.3		
	KINGSGATE	GO-83-97	9304.2	.0	.0	355420.4			9304.2	.0	.0	355420.4		
TOTAL U.S. GYPSUM			32192.7			1220605.7			32192.7			1220605.7		
UNION PACIFIC	CHIPPAWA	GO-73-97	4981.8	.0	.0	187913.5			4981.8	.0	.0	187913.5		
	EMERSON	GO-73-97	26517.0	.0	.0	999690.9			26517.0	.0	.0	999690.9		
	IROQUOIS	GO-73-97	9321.0	.0	.0	351122.1			9321.0	.0	.0	351122.1		
	KINGSGATE	GO-73-97	99808.3	.0	.0	3813675.1			99808.3	.0	.0	3813675.1		
	MONCHY	GO-73-97	24459.0	.0	.0	928463.6			24459.0	.0	.0	928463.6		
	NIAGARA FALLS	GO-73-97	280.8	.0	.0	10591.8			280.8	.0	.0	10591.8		
TOTAL UNION PACIFIC			165367.9			6291457.0			165367.9			6291457.0		
WASCANA ENERGY	CHIPPAWA	GO-72-96	8640.0	.0	.0	325036.8			8640.0	.0	.0	325036.8		
	EMERSON	GO-72-96	7082.0	.0	.0	266141.6			7082.0	.0	.0	266141.6		
	KINGSGATE	GO-72-96	24536.8	.0	.0	938778.0			24536.8	.0	.0	938778.0		
	MONCHY	GO-72-96	20763.4	.0	.0	787555.8			20763.4	.0	.0	787555.8		
	NIAGARA FALLS	GO-72-96	12394.4	.0	.0	466277.3			12394.4	.0	.0	466277.3		
TOTAL WASCANA ENERGY			73416.6			2783789.5			73416.6			2783789.5		
WASHINGTON WP	HUNTINGDON	GO-23-98	11295.9	.0	.0	439862.3			11295.9	.0	.0	439862.3		
	KINGSGATE	GO-23-98	46621.4	.0	.0	1785599.6			46621.4	.0	.0	1785599.6		
TOTAL WASHINGTON WP			57917.3			2225461.9			57917.3			2225461.9		
*TOTAL LENGTH SHORT TERM			4684522.5			178637275.6	514479443	2.88	4684522.5			178637275.6	514479443	2.88
TOTAL			6980230.5			265557979.5	788175442	2.97	6980230.5			265557979.5	788175442	2.97

NATURAL GAS NET IMPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN)
IMPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES A LONG/COURT TERME (UNITÉS SI & $CAN)

SHORT TERM

IMPORTER IMPORTATEUR	IMPORT POINT D'IMPORTATION	LIC/ORD	MONTH: NOVEMBER 98 / MOIS: NOVEMBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	IMP VALUE RECETTES $	AVG PRIX MOYEN	MONTHS: NOVEMBER 98 TO NOVEMBER 98 / MOIS: NOVEMBRE 98 À NOVEMBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	IMP VALUE RECETTES $	AVG PRIX MOYEN
* SHORT TERM *														
COENERGY II	OJIBWAY (WINDSOR)	GO-13-97	8274.5	.0	.0	325022.4			8274.5	.0	.0	325022.4		
	ST. CLAIR	GO-13-97	2040.8	.0	.0	80162.6			2040.8	.0	.0	80162.6		
TOTAL COENERGY II			10315.3			405185.0			10315.3			405185.0		
DUKE ENERGY	IROQUOIS	GO-80-97	5549.2	.0	.0	210314.7			5549.2	.0	.0	210314.7		
	OJIBWAY (WINDSOR)	GO-80-97	5259.7	.0	.0	199342.6			5259.7	.0	.0	199342.6		
TOTAL DUKE ENERGY			10808.9			409657.3			10808.9			409657.3		
ERI SERVICES	SARNIA	GO-92-97	2933.0	.0	.0	110779.4			2933.0	.0	.0	110779.4		
TENASKA GAS	SARNIA	GO-66-97	481.0	.0	.0	18167.4			481.0	.0	.0	18167.4		
UNION GAS	OJIBWAY (WINDSOR)	GO-48-97	35641.9	.0	.0	1345125.3			35641.9	.0	.0	1345125.3		
*TOTAL LENGTH SHORT TERM			60180.1			2288914.4	7148801	3.12	60180.1			2288914.4	7148801	3.12
TOTAL			60180.1			2288914.4	7148801	3.12	60180.1			2288914.4	7148801	3.12

DECEMBER

DÉCEMBRE

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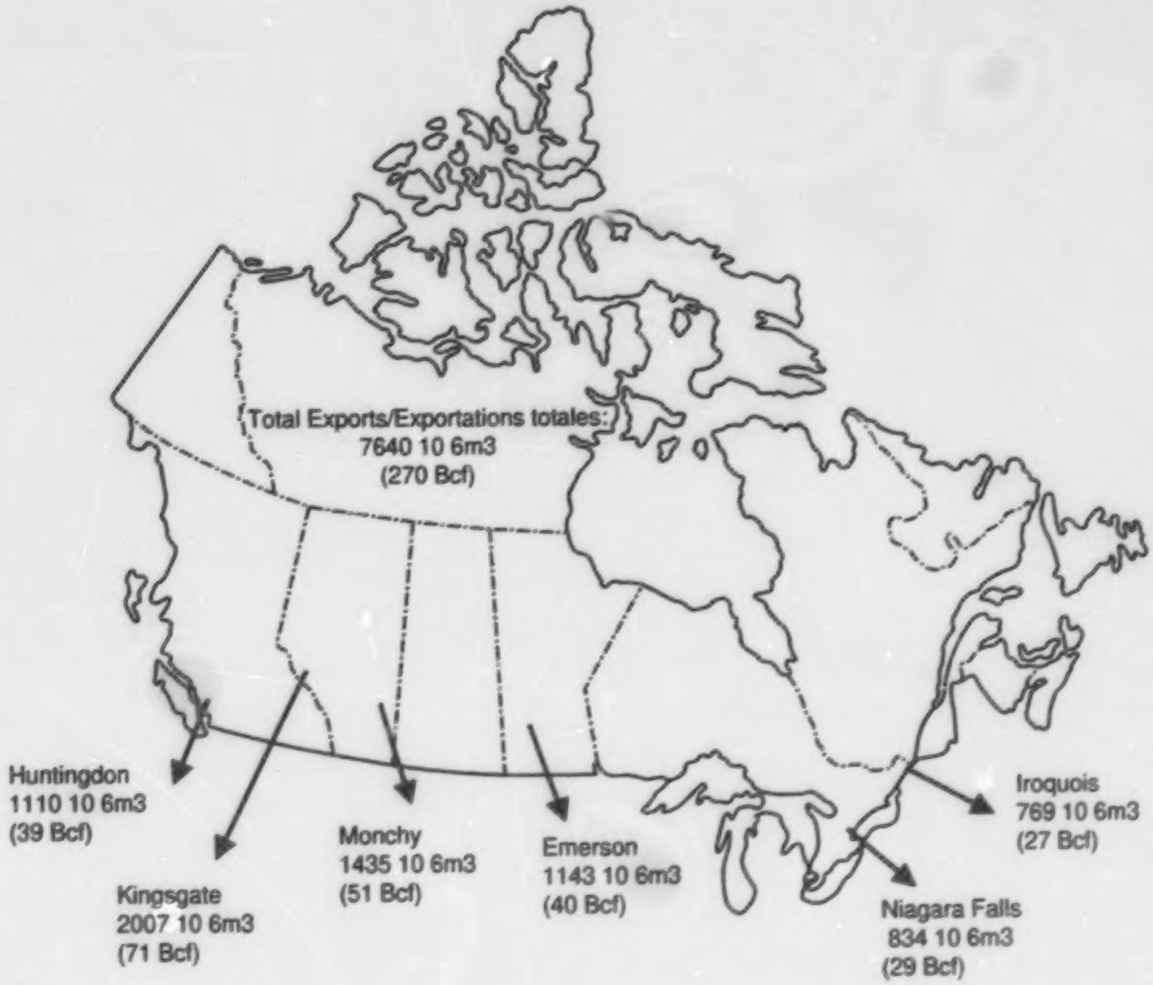
NATURAL GAS EXPORTS & IMPORTS
DECEMBER 1998

EXPORTATIONS ET IMPORTATIONS DE GAZ NATUREL
DÉCEMBRE 1998



National Energy Board
Office national de l'énergie

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Conversion Factors / Facteurs de conversion

1 cubic metre (m^3) of natural gas (101.325 kilopascals and 15°C) = 35.301 01 cubic feet (cf) (14.73 psia and 60°F)

1 gigajoule (GJ) = approximately 0.95 million Btu, or 0.95 thousand cubic feet of natural gas at 1000 Btu/cf

for further information contact: / pour de plus amples reseignements communiquez avec:
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National Energy Board
Energy Commodities Branch

Office national de l'énergie
Direction des produits énergétiques

Natural Gas Exports Summary
December 1998
SI Units & $Cdn./Unité SI $Cdn.

Figure 1 Cumulative Exports/Exportations cumulatives (billions m3/milliards de m3) November to December

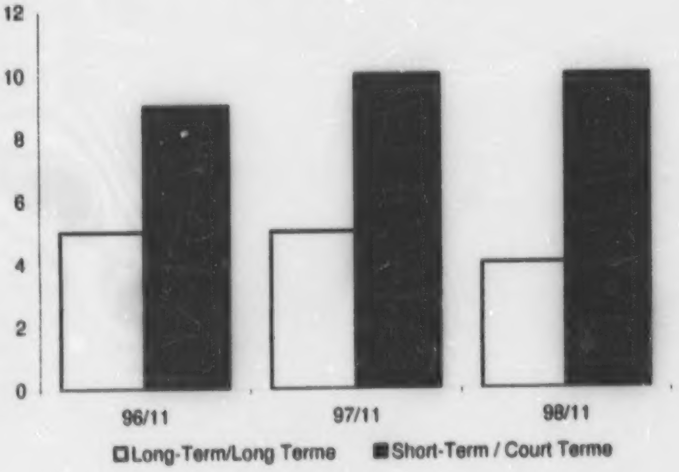


Figure 2 Monthly Exports/Exportations par mois (millions m3)

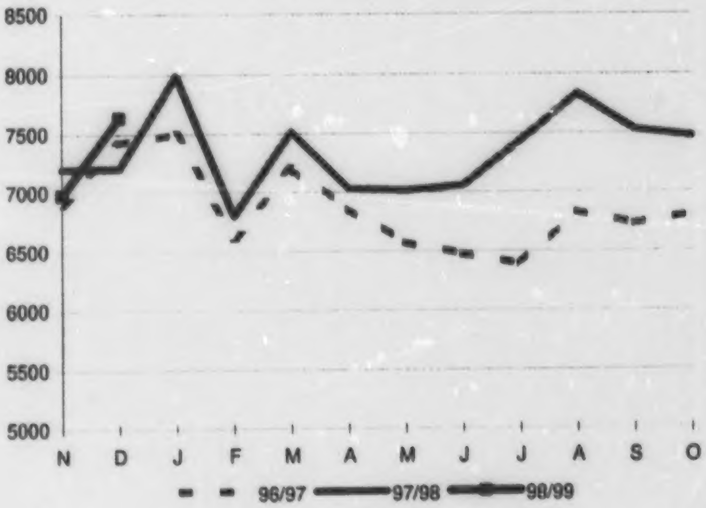


Figure 3 Monthly Revenue/Recettes par mois (millions $Cdn/millions de $Cdn)

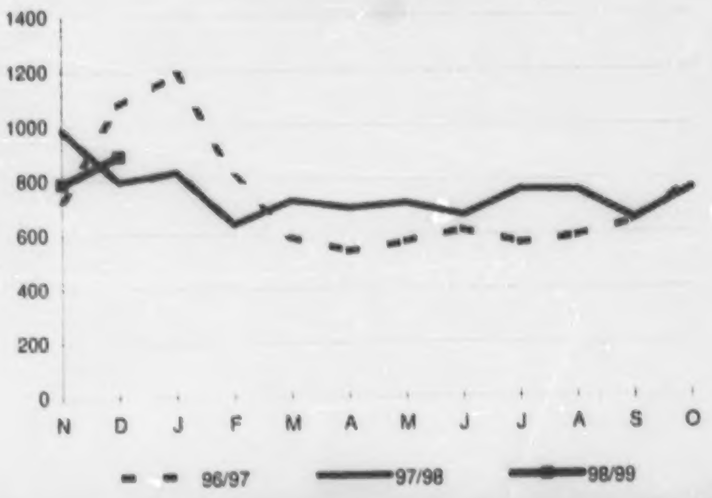
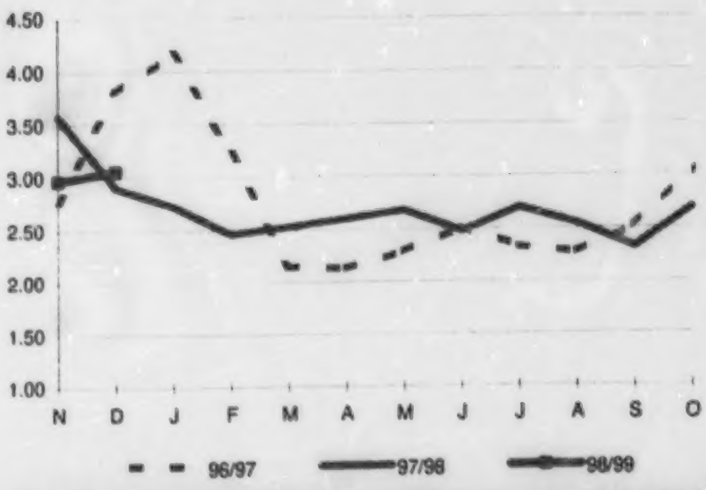


Figure 4 Monthly Export Price/Prix moyen par mois ($Cdn./GJ)



Natural Gas Exports Summary
December 1998
Imperial Units & $US /Unités impériales $US

Figure 5

Cumulative Exports/Exportations cumulatives
(Bcf/milliards de p.c.)
November to December

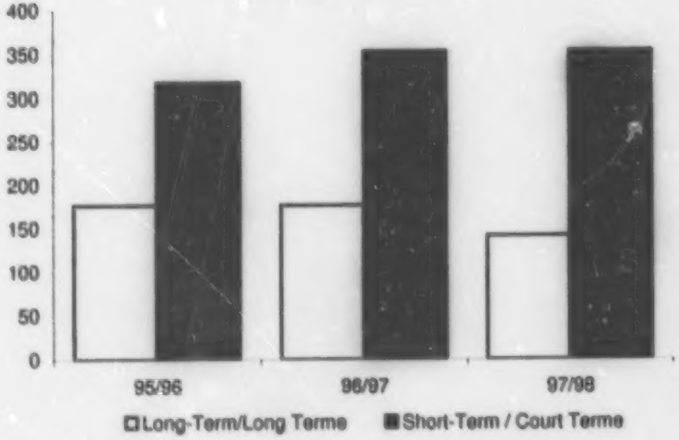


Figure 6

Monthly Exports/Exportations par mois
(Bcf/milliards p.c.)

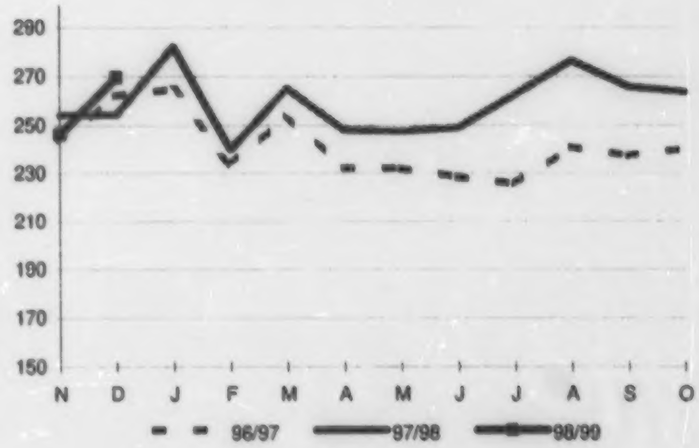


Figure 7

Monthly Revenue/Recettes par mois
(millions $US/millions de $US)

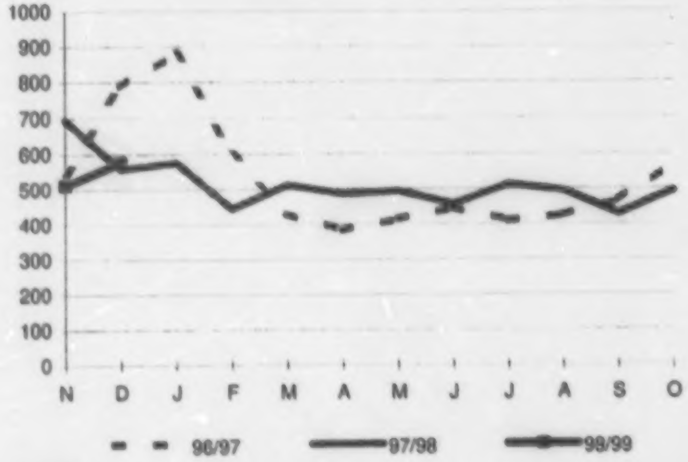


Figure 8

Monthly Export Price/Prix moyen par mois
($US/MMBtu/$US/millions de BTU)

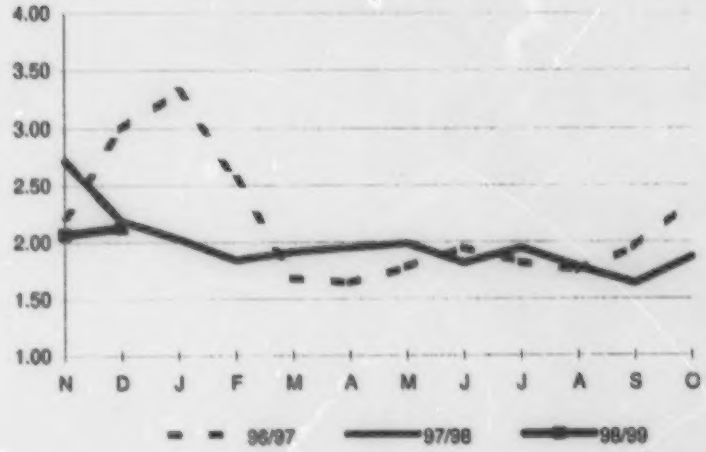


TABLE 1

NATURAL GAS EXPORTS - SUMMARY
EXPORTATIONS DE GAZ NATUREL - SOMMAIRE

		- - -MONTH/MOIS- - -		VARIATION	- - CUMULATIVE TO DATE - -		VARIATION
		97/12	98/12	% CHANGE	97/11-97/12	98/11-98/12	% CHANGE
VOLUME (MILLIONS M3)	LONG-TERM / LONG TERME	2400.1	2094.0	-12.8	4715.3	4362.5	-7.5
	SHORT-TERM / COURT TERME	4809.1	5545.7	15.3	9697.7	10264.4	5.8
	TOTAL	7209.2	7639.7	6.0	14413.0	14626.9	1.5
REVENUE/RECETTES(MILLIONS $CDN)	LONG-TERM / LONG TERME	310.0	261.7	-15.6	658.2	531.9	-19.2
	SHORT-TERM / COURT TERME	485.7	627.6	29.2	1119.6	1147.0	2.4
	TOTAL	795.7	889.3	11.8	1777.8	1678.9	-5.6
AVG. PRICE/PRIX MOYEN ($CDN/GJ)	LONG-TERM / LONG TERME	3.41	3.30	-3.2	3.69	3.22	-12.7
	SHORT-TERM / COURT TERME	2.65	2.97	12.1	3.03	2.93	-3.3
	TOTAL	2.90	3.06	5.5	3.24	3.02	-6.8
VOLUME (BCF)	LONG-TERM / LONG TERME	84.7	73.9	-12.8	166.5	154.0	-7.5
	SHORT-TERM / COURT TERME	169.8	195.8	15.3	342.3	362.3	5.8
	TOTAL	254.5	269.7	6.0	508.8	516.3	1.5
REVENUE/RECETTES (MILLIONS $US)	LONG-TERM / LONG TERME	217.3	169.7	-21.9	463.6	345.2	-25.5
	SHORT-TERM / COURT TERME	340.4	406.9	19.5	789.0	744.4	-5.7
	TOTAL	557.7	576.6	3.4	1252.6	1089.6	-13.0
AVG.PRICE/PRIX MOYEN($US/MMBTU)	LONG-TERM / LONG TERME	2.57	2.29	-10.9	2.79	2.24	-19.7
	SHORT-TERM / COURT TERME	2.00	2.06	3.0	2.29	2.04	-10.9
	TOTAL	2.18	2.13	-2.3	2.45	2.10	-14.3

TABLE 2

NATURAL GAS EXPORTS BY TERM, REGION, AND CUSTOMER TYPE
EXPORTATIONS DE GAZ NATUREL PAR TERME, RÉGION, ET CLIENT

	VOLUME (MILLIONS M3)			AVERAGE PRICE PRIX MOYEN ($CDN/GJ)			VOLUME (MILLIONS M3)			AVERAGE PRICE PRIX MOYEN ($CDN/GJ)		
	9712	9812	% CHANGE VARIATION EN %	9712	9812	% CHANGE VARIATION EN %	9711-9712	9811-9812	% CHANGE VARIATION EN %	9711-9712	9811-9812	% CHANGE VARIATION EN %
TERM/TERME												
LONG-TERM (FIRM)/LONG TERME (GARANTI)	2400.1	2094.0	-12.8	3.41	3.30	-3.3	4715.3	4362.5	-7.5	3.69	3.22	-12.8
SHORT-TERM (FIRM)/COURT TERME(GARANTI)	3082.9	3545.0	15.0	2.67	3.00	12.5	6094.7	6545.8	7.4	3.00	2.96	-1.5
SHORT-TERM/COURT TERME (INTERRUPTIBLE)	1726.3	2000.6	15.9	2.63	2.90	10.5	3603.1	3718.7	3.2	3.07	2.88	-6.2
TOTAL - TERM/TERME	7209.3	7639.6	6.0	2.90	3.06	5.2	14413.1	14627.0	1.5	3.24	3.02	-7.0
REGION/RÉGION												
CALIFORNIA/CALIFORNIE	1637.3	1622.1	-.9	2.13	2.91	36.4	3424.3	3241.6	-5.3	2.50	2.78	11.1
MIDWEST/MIDWEST	2444.5	2657.8	8.7	2.97	2.85	-3.9	4882.8	5001.7	2.4	3.44	2.83	-17.5
MOUNTIAN/ROCHEUSES	78.7	85.7	8.9	1.94	3.14	61.8	172.0	158.3	-8.0	2.25	3.04	34.7
NORTHEAST/NORD-EST	1754.4	1777.9	1.3	3.94	3.46	-12.2	3327.5	3396.9	2.1	4.20	3.48	-17.3
PACIFIC NORTHWEST/NORD-OUEST PACIFIQUE	1294.4	1496.1	15.6	2.44	3.10	26.9	2606.4	2828.5	8.5	2.73	3.06	12.1
TOTAL - REGION/RÉGION	7209.3	7639.6	6.0	2.90	3.06	5.2	14413.0	14627.0	1.5	3.24	3.02	-7.0
CUSTOMER TYPE/CLIENT												
END-USER/UTILISATEURS ULTIMES	615.5	697.1	13.3	3.60	3.66	1.7	1267.9	1348.7	6.4	3.60	3.66	1.6
LDC/SDL	2619.3	2572.1	-1.8	2.89	3.12	8.0	5008.7	5163.8	3.1	3.17	3.07	-3.3
MARKETING CO./DISTRIBUTEURS	3540.6	4048.9	14.4	2.78	2.94	5.5	7397.7	7394.3	.0	3.24	2.90	-10.5
PIPELINE/PIPELINES	433.8	321.5	-25.9	3.00	2.73	-9.1	738.7	720.2	-2.5	3.12	2.60	-16.6
TOTAL - CUSTOMER TYPE/CLIENT	7209.2	7639.6	6.0	2.90	3.06	5.2	14413.0	14627.0	1.5	3.24	3.02	-7.0

NOTE: THE AVERAGE PRICE IS THE WEIGHTED AVERAGE PRICE AT THE INTERNATIONAL BORDER

NOTA: LE PRIX MOYEN EST LE PRIX MOYEN PONDÉRÉ À LA FRONTIERE INTERNATIONALE

TABLE 2

NATURAL GAS EXPORTS BY TERM, REGION, AND CUSTOMER TYPE
EXPORTATIONS DE GAZ NATUREL PAR TERME, RÉGION, ET CLIENT

	VOLUME (BCF)			AVERAGE PRICE PRIX MOYEN ($US/MMBTU)			VOLUME (BCF)			AVERAGE PRICE PRIX MOYEN ($US/MMBTU)		
	9712	9812	% CHANGE VARIATION EN %	9712	9812	% CHANGE VARIATION EN %	9711-9712	9811-9812	% CHANGE VARIATION EN %	9711-9712	9811-9812	% CHANGE VARIATION EN %
TERM/TERME												
LONG-TERM (FIRM)/LONG TERME (GARANTI)	84.7	73.9	-12.8	2.57	2.29	-10.6	166.5	154.0	-7.5	2.79	2.24	-19.6
SHORT-TERM (FIRM)/COURT TERME(GARANTI)	108.8	125.1	15.0	2.01	2.09	4.1	215.1	231.1	7.4	2.27	2.06	-9.3
SHORT-TERM/COURT TERME (INTERRUPTIBLE)	60.9	70.6	15.9	1.97	2.02	2.2	127.2	131.3	3.2	2.32	2.01	-13.6
TOTAL - TERM/TERME	254.4	269.6	6.0	2.18	2.13	-2.7	508.8	516.4	1.5	2.45	2.10	-14.4
REGION/RÉGION												
CALIFORNIA/CALIFORNIE	57.8	57.3	-.9	1.60	2.02	26.2	120.9	114.4	-5.4	1.89	1.93	2.3
MIDWEST/MIDWEST	86.3	93.8	8.7	2.23	1.98	-11.1	172.4	176.6	2.4	2.60	1.97	-24.0
MOUNTAIN/ROCHEUSES	2.8	3.0	7.1	1.46	2.18	49.7	6.1	5.6	-8.2	1.70	2.11	24.0
NORTHEAST/NORD-EST	61.9	62.8	1.5	2.96	2.41	-18.7	117.5	119.9	2.0	3.18	2.42	-23.8
PACIFIC NORTHWEST/NORD-OUEST PACIFIQUE	45.7	52.8	15.5	1.84	2.16	17.4	92.0	99.8	8.5	2.06	2.13	3.3
TOTAL - REGION/RÉGION	254.5	269.7	6.0	2.18	2.13	-2.7	508.9	516.3	1.5	2.45	2.10	-14.4
CUSTOMER TYPE/CLIENT												
END-USER/UTILISATEURS ULTIMES	21.7	24.6	13.4	2.71	2.55	-6.0	44.8	47.6	6.3	2.72	2.55	-6.4
LDC/SDL	92.5	90.8	-1.8	2.17	2.17	-.1	176.8	182.3	3.1	2.40	2.13	-10.9
MARKETING CO./DISTRIBUTEURS	125.0	142.9	14.3	2.09	2.04	-2.4	261.1	261.0	.0	2.45	2.02	-17.6
PIPELINE/PIPELINES	15.3	11.3	-26.1	2.26	1.90	-15.9	26.1	25.4	-2.7	2.35	1.81	-23.1
TOTAL - CUSTOMER TYPE/CLIENT	254.5	269.6	5.9	2.18	2.13	-2.7	508.8	516.3	1.5	2.45	2.10	-14.4

NOTE: THE AVERAGE PRICE IS THE WEIGHTED AVERAGE PRICE AT THE INTERNATIONAL BORDER

NOTA: LE PRIX MOYEN EST LE PRIX MOYEN PONDÉRÉ A LA FRONTIERE INTERNATIONALE

NATURAL GAS EXPORTS BY EXPORT POINT
EXPORTATIONS DE GAZ NATUREL PAR POINT D'EXPORTATION

EXPORT POINT/ POINT D'EXPORTATION		VOLUME (MILLIONS M3) 9712	VOLUME (MILLIONS M3) 9812	% CHANGE VARIATION EN %	AVERAGE PRICE PRIX MOYEN ($CDN/GJ) 9712	AVERAGE PRICE PRIX MOYEN ($CDN/GJ) 9812	% CHANGE VARIATION EN %	VOLUME (MILLIONS M3) 9711-9712	VOLUME (MILLIONS M3) 9811-9812	% CHANGE VARIATION EN %	AVERAGE PRICE PRIX MOYEN ($CDN/GJ) 9711-9712	AVERAGE PRICE PRIX MOYEN ($CDN/GJ) 9811-9812	% CHANGE VARIATION EN %
ADEN	LONG-TERM/LONG TERME	16.6	.0	-100.0	1.33	.00	-100.0	32.4	.0	-100.0	1.40	.00	-100.0
	SHORT-TERM/COURT TERME	.4	24.3	6,597.8				.7	46.7	6,529.8			
	TOTAL ADEN	17.0	24.3	43.2				33.1	46.7	40.9			
CARDSTON	LONG-TERM/LONG TERME	.0	.0	.0	.00	.00	.0	.0	.0	.0	.00	.00	.0
	SHORT-TERM/COURT TERME	43.5	23.8	-45.4	1.87	2.84	51.8	96.1	44.5	-53.7	1.98	2.82	42.5
	TOTAL CARDSTON	43.5	23.8	-45.4	1.87	2.84	51.8	96.1	44.5	-53.7	1.98	2.82	42.5
CHIPPAWA	LONG-TERM/LONG TERME	40.0	25.5	-36.1	7.95	6.06	-23.8	78.1	57.7	-26.1	6.43	5.76	-10.3
	SHORT-TERM/COURT TERME	63.9	100.3	56.9	3.99	3.39	-15.1	95.7	217.7	127.5	4.33	3.22	-25.6
	TOTAL CHIPPAWA	103.9	125.8	21.1	5.52	3.93	-28.7	173.8	275.5	58.5	5.27	3.75	-28.8
CORNWALL	LONG-TERM/LONG TERME	29.0	10.4	-64.0	4.32	4.84	12.0	56.0	20.8	-62.8	4.32	4.60	6.3
	SHORT-TERM/COURT TERME	33.8	18.5	-45.2	2.61	3.81	46.3	44.1	30.7	-30.3	2.69	3.68	36.8
	TOTAL CORNWALL	62.7	28.9	-53.9	3.40	4.18	23.2	100.1	51.6	-48.5	3.60	4.05	12.4
EMERSON	LONG-TERM/LONG TERME	429.1	410.1	-4.4	3.13	3.20	2.1	865.3	892.9	3.2	3.30	3.09	-6.4
	SHORT-TERM/COURT TERME	654.5	732.9	12.0	3.11	2.92	-6.3	1241.6	1302.3	4.9	3.60	2.98	-17.2
	TOTAL EMERSON	1083.5	1143.0	5.5	3.12	3.02	-3.3	2106.9	2195.2	4.2	3.48	3.02	-13.0
HIGHWATER	LONG-TERM/LONG TERME	5.3	5.1	-3.2	3.50	3.87	10.3	10.6	10.3	-3.2	3.51	3.87	10.0
	SHORT-TERM/COURT TERME	22.0	.6	-97.5				43.3	2.9	-93.4			
	TOTAL HIGHWATER	27.3	5.7	-79.2				53.9	13.1	-75.7			
HUNTINGDON	LONG-TERM/LONG TERME	166.3	131.8	-20.7	2.49	3.30	32.7	286.1	260.0	-9.1	3.05	3.34	9.3
	SHORT-TERM/COURT TERME	735.8	978.4	33.0	2.60	3.17	22.3	1614.4	1809.3	12.1	2.88	3.10	7.7
	TOTAL HUNTINGDON	902.0	1110.2	23.1	2.58	3.19	23.8	1900.5	2069.4	8.9	2.90	3.13	7.8
IROQUOIS	LONG-TERM/LONG TERME	558.5	489.1	-12.4	3.76	3.12	-17.0	1114.1	978.6	-12.2	4.10	3.15	-23.0
	SHORT-TERM/COURT TERME	181.2	280.0	54.6	4.19	3.30	-21.2	332.0	499.3	50.4	4.65	3.38	-27.4
	TOTAL IROQUOIS	739.7	769.1	4.0	3.86	3.19	-17.6	1446.1	1477.9	2.2	4.22	3.23	-23.6
KINGSGATE	LONG-TERM/LONG TERME	286.0	246.1	-14.0	2.20	2.44	10.5	561.5	543.3	-3.2	2.66	2.35	-11.6
	SHORT-TERM/COURT TERME	1729.7	1760.7	1.8	2.08	2.96	42.2	3546.5	3444.2	-2.9	2.39	2.88	20.5
	TOTAL KINGSGATE	2015.7	2006.7	-.4	2.10	2.90	37.9	4108.0	3987.5	-2.9	2.42	2.81	15.7

NATURAL GAS EXPORTS BY EXPORT POINT
EXPORTATIONS DE GAZ NATUREL PAR POINT D'EXPORTATION

EXPORT POINT/ POINT D'EXPORTATION		VOLUME (MILLIONS M3) 9712	VOLUME (MILLIONS M3) 9812	VOLUME % CHANGE VARIATION EN %	AVERAGE PRICE PRIX MOYEN ($CDN/GJ) 9712	AVERAGE PRICE PRIX MOYEN ($CDN/GJ) 9812	AVERAGE PRICE % CHANGE VARIATION EN %	VOLUME (MILLIONS M3) 9711-9712	VOLUME (MILLIONS M3) 9811-9812	VOLUME % CHANGE VARIATION EN %	AVERAGE PRICE PRIX MOYEN ($CDN/GJ) 9711-9712	AVERAGE PRICE PRIX MOYEN ($CDN/GJ) 9811-9812	AVERAGE PRICE % CHANGE VARIATION EN %
LOOMIS	SHORT-TERM/COURT TERME	.0	.0	.0	.00	.00	.0	.0	.0	.0	.00	.00	.0
MONCHY	LONG-TERM/LONG TERME	296.5	284.1	-4.2	3.34	3.16	-5.3	598.0	617.9	3.3	3.75	2.96	-21.0
	SHORT-TERM/COURT TERME	974.2	1151.1	18.2	2.65	2.50	-5.6	1984.2	2059.8	3.8	3.27	2.51	-23.4
	TOTAL MONCHY	1270.7	1435.2	12.9	2.81	2.63	-6.4	2582.2	2677.6	3.7	3.38	2.61	-22.8
NAPIERVILLE	LONG-TERM/LONG TERME	42.6	42.3	-.6	4.55	5.22	14.7	77.3	77.2	-.2	4.55	5.16	13.3
	SHORT-TERM/COURT TERME	2.9	1.5	-49.3				6.4	2.9	-54.7			
	TOTAL NAPIERVILLE	45.5	43.8	-3.7				83.8	80.1	-4.4			
NIAGARA FALLS	LONG-TERM/LONG TERME	492.0	417.9	-15.1	3.92	3.78	-3.7	960.3	847.1	-11.8	4.11	3.73	-9.3
	SHORT-TERM/COURT TERME	299.9	416.0	38.7	3.80	3.34	-12.1	547.6	699.2	27.7	4.24	3.34	-21.2
	TOTAL NIAGARA FALLS	792.0	833.9	5.3	3.88	3.56	-8.2	1507.9	1546.4	2.6	4.16	3.55	-14.6
NORTH PORTAL	SHORT-TERM/COURT TERME	12.1	1.1	-91.3				24.0	2.1	-91.2			
OJIBWAY (WINDSOR)	LONG-TERM/LONG TERME	.0	.0	.0	.00	.00	.0	.0	.0	.0	.00	.00	.0
	SHORT-TERM/COURT TERME	28.7	21.0	-26.8				56.4	41.4	-26.6			
	TOTAL OJIBWAY (WINDSOR)	28.7	21.0	-26.8				56.4	41.4	-26.6			
PHILIPSBURG	LONG-TERM/LONG TERME	18.4	14.6	-20.6	3.37	3.93	16.8	36.3	24.2	-33.4	3.04	3.69	-3.8
	SHORT-TERM/COURT TERME	.0	.4	.0				.0	.4	.0			
	TOTAL PHILIPSBURG	18.4	15.1	-18.3				36.3	24.6	-32.2			
REAGAN FIELD	LONG-TERM/LONG TERME	.1	.0	-100.0	.93	.00	-100.0	.3	.0	-100.0	1.00	.00	-100.0
	SHORT-TERM/COURT TERME	.0	.1	.0				.0	.3	.0			
	TOTAL REAGAN FIELD	.1	.1	.6				.3	.3	5.3			
SARNIA	SHORT-TERM/COURT TERME	3.1	.0	-100.0				3.1	5.5	75.0			
SARNIA/BLUE WATER	SHORT-TERM/COURT TERME	.0	.0	.0				.0	.0	.0			
SPRAGUE	LONG-TERM/LONG TERME	19.7	17.0	-14.0	2.48	3.46	39.3	38.9	32.5	-16.4	2.89	3.45	19.6
	SHORT-TERM/COURT TERME	.4	.5	17.8				.8	.8	1.9			
	TOTAL SPRAGUE	20.1	17.4	-13.4				39.7	33.3	-16.1			
ST. CLAIR	SHORT-TERM/COURT TERME	23.1	34.5	49.6				60.8	54.5	-10.4			
TOTAL		7209.3	7639.6	6.0	2.90	3.06	5.3	14413.0	14627.0	1.5	3.34	3.02	-7.0

TABLE 3A

NATURAL GAS EXPORTS BY EXPORT POINT
EXPORTATIONS DE GAS NATUREL PAR POINT D'EXPORTATION
(1000 M3)

POINT D'EXP EXPORT POINT	98 NOV	98 DEC	TOTAL
ADEN	22407.1	24279.6	46686.7
CARDSTON	20711.4	23755.0	44466.4
CHIPPAWA	149649.0	125814.2	275463.2
CORNWALL	22625.9	28938.4	51564.3
EMERSON	1052174.6	1143029.3	2195203.9
HIGHWATER	7444.8	5681.0	13125.8
HUNTINGDON	959145.0	1110210.2	2069355.2
IROQUOIS	708756.8	769126.7	1477883.5
KINGSGATE	1980730.9	2006733.9	3987464.8
MONCHY	1242422.5	1435195.5	2677618.0
NAPIERVILLE	36334.2	43790.5	80124.7
NIAGARA FALLS	712490.6	833881.6	1546372.2
NORTH PORTAL	1048.9	1054.5	2103.4
OJIBWAY (WINDSOR)	20390.2	20987.6	41377.8
PHILIPSBURG	9528.0	15069.8	24597.8
REAGAN FIELD	150.7	143.6	294.3
SARNIA	5475.6	-	5475.6
SPRAGUE	15895.6	17435.5	33331.1
ST. CLAIR	19975.3	34510.1	54485.4
TOTAL	6987357.1	7639637.0	14626994.1

NOTE:

FIGURES MAY NOT TOTAL DUE TO ROUNDING
LES CHIFFRES PEUVENT NE PAS CORRESPONDRE
AU TOTAL PARCE QU'ILS ONT ETE ARRONDIS.

TABLE 4

TOP 15 EXPORTERS: 1997/97 AND 1998/98 COMPARISONS
15 PLUS GROS EXPORTATEURS: COMPARAISONS ENTRE 97/97 ET 98/98

EXPORTER EXPORTATEUR	MILLIONS CUBIC METRES / MILLIONS DE METRES CUBES 9811 9812	9711 9712	% CHANGE VARIATION EN %	9812	9712	% CHANGE VARIATION EN %	MILLIONS CUBIC FEET / MILLIONS DE PIEDS CUBES 9811 9812	9711 9712	% CHANGE VARIATION EN %	9812	9712	% CHANGE VARIATION EN %
TCGS	2608.6	2647.0	-1.5	1353.22	1361.0	-.6	92084.9	93442.1	-1.5	47770.0	48044.2	-.6
PAN-ALBERTA	1691.8	1832.9	-7.7	850.79	938.1	-9.3	59722.7	64704.3	-7.7	30033.6	33114.2	-9.3
PROGAS	1137.7	1082.6	5.1	567.25	552.9	2.6	40161.2	38216.5	5.1	20024.4	19518.3	2.6
PG&E	983.7	995.0	-1.1	505.63	509.3	-.7	34726.5	35125.8	-1.1	17849.4	17978.0	-.7
ENGAGE ENERGY	906.9	784.6	15.6	476.74	399.9	19.2	32015.7	27695.8	15.6	16829.4	14117.4	19.2
CANWEST	560.7	488.8	14.7	338.92	259.0	30.8	19793.9	17256.7	14.7	11964.1	9144.3	30.8
ENRON	547.3	296.7	84.4	328.58	92.2	256.5	19318.7	10475.3	84.4	11599.3	3254.1	256.5
DUKE ENERGY	482.0	345.9	39.3	241.22	80.3	200.2	17015.3	12211.6	39.3	8515.3	2836.2	200.2
IGI RESOURCES	409.9	263.8	55.3	211.55	133.7	58.2	14468.6	9313.9	55.3	7467.9	4719.8	58.2
UNION PACIFIC	344.1	21.7	1,488.0	178.72	11.0	1,525.1	12146.6	764.9	1,488.0	6309.0	388.2	1,525.1
PANCANADIAN	302.3	143.9	110.0	169.03	.0	.0	10672.8	5081.3	110.0	5966.8	.0	.0
POCO	272.4	348.6	-21.8	141.07	176.6	-20.1	9617.5	12305.6	-21.8	4980.1	6233.9	-20.1
RENAISSANCE	263.1	265.1	-.7	133.17	148.4	-10.3	9289.2	9356.6	-.7	4701.0	5238.5	-10.3
CORAL ENERGY	261.4	339.3	-23.0	126.63	176.4	-28.2	9228.2	11977.4	-23.0	4470.3	6228.6	-28.2
WASCANA ENERGY	231.7	177.8	30.3	137.12	72.7	88.7	8180.2	6276.5	30.3	4840.6	2565.7	88.7
OTHERS (AUTRES)	3623.3	4379.2	-17.3	1879.99	2297.7	-18.2	127904.7	154589.2	-17.3	66365.5	81112.0	-18.2
TOTAL	14627.0	14413.0	1.5	7639.64	7209.3	6.0	516347.0	508793.6	1.5	269686.5	254493.5	6.0

TABLE 5

TOP 15 EXPORTERS TO DATE: 1997/97 AND 1998/98 COMPARISONS
15 PLUS GROS EXPORTATEURS: COMPARAISONS ENTRE 97/97 ET 98/98

EXPORTER EXPORTATEUR	MILLIONS CUBIC METRES MILLIONS DE METRES CUBES			AVERAGE PRICE ($CDN/GJ) PRIX MOYEN ($CAN/GJ)			MILLIONS CUBIC FEET MILLIONS DE PIEDS CUBES			AVERAGE PRICE ($US/MMBTU) PRIX MOYEN ($US/MMBTU)		
	9811-9812	9711-9712	% CHANGE VARIATION EN %	9811-9812	9711-9712	% CHANGE VARIATION EN %	9811-9812	9711-9712	% CHANGE VARIATION EN %	9811-9812	9711-9712	% CHANGE VARIATION EN %
LONG-TERM												
TCGS	1132.0	1236.8	-8.5	3.06	3.98	-23.1	39960.2	43658.8	-8.5	2.13	3.00	-29.1
PROGAS	840.4	822.9	2.1	3.42	3.64	-6.1	29666.9	29048.5	2.1	2.38	2.75	-13.5
PAN-ALBERTA	807.6	901.7	-10.4	2.67	3.34	-20.1	28509.7	31830.9	-10.4	1.86	2.53	-26.4
TCGS/CNSTS/TNC	198.8	211.7	-6.1	3.68	4.71	-22.0	7017.2	7472.7	-6.1	2.56	3.56	-28.2
CANWEST	175.1	136.4	28.4	3.14	2.91	8.2	6180.4	4814.6	28.4	2.19	2.20	-.3
ENRON	112.2	.0	.0	2.77	.00	.0	3959.7	.0	.0	1.93	.00	.0
WASHINGTON WP	82.9	79.1	4.8	3.05	2.12	43.9	2927.0	2791.8	4.8	2.12	1.60	32.6
POCO	74.0	109.8	-32.6	3.27	2.71	20.5	2611.5	3876.0	-32.6	2.27	2.05	11.0
SHELL CANADA	69.6	82.7	-15.9	5.25	4.29	22.4	2457.2	2920.9	-15.9	3.66	3.24	12.8
ATCOR	63.4	65.5	-3.2	3.09	4.05	-23.7	2237.9	2312.5	-3.2	2.15	3.06	-29.7
AMOCO/CON ED	50.3	52.9	-4.9	3.44	4.48	-23.1	1774.7	1866.5	-4.9	2.40	3.38	-29.1
RENAISSANCE	48.5	25.7	89.0	3.07	4.22	-27.2	1713.0	906.2	89.0	2.14	3.19	-33.0
SITHE/INDEPEND	48.2	48.5	-.5	5.75	7.55	-23.9	1702.7	1711.4	-.5	4.01	5.70	-29.7
WASCANA ENERGY	43.4	43.1	.5	4.21	3.16	33.1	1531.3	1523.2	.5	2.93	2.39	22.4
ENCO	37.7	15.7	140.8	4.47	3.67	21.9	1330.4	552.6	140.8	3.11	2.77	12.4
OTHERS (AUTRES)	578.5	882.9	-34.5	3.38	3.51	-3.6	20422.2	31167.2	-34.5	2.35	2.65	-11.2
TOTAL LONG-TERM	4362.5	4715.3	-7.5	3.22	3.69	-12.8	154002.1	166453.7	-7.5	2.24	2.79	-19.6

TABLE 5

TOP 15 EXPORTERS TO DATE: 1997/97 AND 1998/98 COMPARISONS
15 PLUS GROS EXPORTATEURS: COMPARAISONS ENTRE 97/97 ET 98/98

EXPORTER / EXPORTATEUR	MILLIONS CUBIC METRES / MILLIONS DE METRES CUBES			AVERAGE PRICE ($CDN/GJ) / PRIX MOYEN ($CAN/GJ)			MILLIONS CUBIC FEET / MILLIONS DE PIEDS CUBES			AVERAGE PRICE ($US/MMBTU) / PRIX MOYEN ($US/MMBTU)		
	9811-9812	9711-9712	% CHANGE VARIATION EN %	9811-9812	9711-9712	% CHANGE VARIATION EN %	9811-9812	9711-9712	% CHANGE VARIATION EN %	9811-9812	9711-9712	% CHANGE VARIATION EN %
SHORT-TERM												
TCGS	1476.6	1410.3	4.7				52124.6	49783.3	4.7			
PG&E	983.7	995.0	-1.1				34726.5	35125.8	-1.1			
ENGAGE ENERGY	906.9	782.7	15.9				32015.7	27630.2	15.9			
PAN-ALBERTA	884.2	931.2	-5.1				31213.0	32873.5	-5.1			
DUKE ENERGY	482.0	345.9	39.3				17015.3	12211.6	39.3			
ENRON	435.1	296.7	46.6				15359.0	10475.3	46.6			
IGI RESOURCES	409.9	263.8	55.3				14468.6	9313.9	55.3			
CANWEST	385.6	352.5	9.4				13613.5	12442.1	9.4			
UNION PACIFIC	344.1	21.7	1,488.0				12146.6	764.9	1,488.0			
PANCANADIAN	302.3	143.9	110.0				10672.8	5081.3	110.0			
PROGAS	297.3	259.7	14.5				10494.3	9168.0	14.5			
CORAL ENERGY	261.4	339.3	-23.0				9228.2	11977.4	-23.0			
RENAISSANCE	214.6	239.4	-10.3				7576.2	8450.4	-10.3			
AVISTA ENERGY	210.7	178.4	18.1				7436.6	6299.3	18.1			
PETRO-CANADA	210.1	155.4	35.2				7416.3	5485.5	35.2			
OTHERS (AUTRES)	2459.9	2981.7	-17.5				86837.4	105257.4	-17.5			
TOTAL SHORT-TERM	10264.4	9697.7	5.8	2.93	3.03	-3.3	362344.8	342339.9	5.8	2.04	2.29	-10.9

ENGAGE ENERGY FORMERLY WESTCOAST, COASTAL AND ST. CLAIR

TABLE 6

WEIGHTED AVERAGE FLOWBACK PRICES FOR EXPORTS OF CANADIAN NATURAL GAS *
MOYENNE PONDÉRÉE DES PRIX SELON LES RENTRÉES OBTENUS POUR LES EXPORTATIONS DE GAZ NATUREL CANADIEN *

	FIRM SALES VENTES-SERVICE GARANTI				INTERRUPTIBLE SALES VENTES-SERVICE INTERRUPTIBLE				TOTAL SALES TOTAL DES VENTES			
PERIOD/PÉRIODE	VOLUME millions m3	AVG. EXP. PRICE/ MOY. DES PRIX A L EXP. ($Can/GJ)	AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. ($Can/GJ)	AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($Can/GJ)	VOLUME millions m3	AVG. EXP. PRICE/ MOY. DES PRIX A L EXP. ($Can/GJ)	AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. ($Can/GJ)	AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($Can/GJ)	VOLUME millions m3	AVG. EXP. PRICE/ MOY. DES PRIX A L EXP. ($Can/GJ)	AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. ($Can/GJ)	AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($Can/GJ)
9811	4978.3	2.99	.31	2.68	2009.0	2.91	.31	2.60	6987.4	2.97	.31	2.66
9812	5240.7	3.11	.31	2.81	2399.0	2.93	.27	2.66	7639.6	3.06	.30	2.76
9811-9811	4978.3	2.99	.31	2.68	2009.0	2.91	.31	2.60	6987.4	2.97	.31	2.66
9811-9812	10219.0	3.06	.31	2.75	4408.0	2.92	.29	2.63	14627.0	3.02	.30	2.71

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NOTE: * TOTAL CANADA AVERAGES ARE THE WEIGHTED AVERAGES OF THE ALBERTA BORDER PRICE FOR ALBERTA GAS AND FLOWBACK PRICES FOR B.C. AND N.W.T. GAS FOR EXPORT OUT OF CANADA.

FIGURES MAY NOT TOTAL DUE TO ROUNDING.

....

NOTA: * LE TOTAL DES MOYENNES AU CANADA ÉQUIVAUT A LA MOYENNE PONDÉRÉE DU PRIX A LA FRONTIERE DE L'ALBERTA OBTENU POUR LE GAZ PROVENANT DE L'ALBERTA ET A LA MOYENNE PONDÉRÉE DU PRIX SELON LES RENTRÉES OBTENU POUR LE GAZ DE LA C.-B. ET DES T.N.-O. DESTINÉ A L'EXPORTATION.

LES CHIFFRES PEUVENT NE PAS CORRESPONDRE AU TOTAL PARCE QU'ILS ONT ÉTÉ ARRONDIS.

TABLE 7

WEIGHTED AVERAGE ALBERTA BORDER PRICES FOR EXPORTS OF ALBERTA NATURAL GAS *
MOYENNE PONDÉRÉE DES PRIX A LA FRONTIERE DE L'ALBERTA OBTENUS POUR LES EXPORTATIONS DU GAZ NATUREL DE L'ALBERTA *

	FIRM SALES VENTES-SERVICE GARANTI				INTERRUPTIBLE SALES VENTES-SERVICE INTERRUPTIBLE				TOTAL SALES TOTAL DES VENTES			
PERIOD/PÉRIODE	VOLUME millions m3	AVG. EXPORT PRICE/ MOY. DES PRIX A L EXP. ($Can/GJ)	AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. ($Can/GJ)	AVG. ALTA BORDER PRICE/ MOY. DES PRIX A LA FRONTIERE ($Can/GJ)	VOLUME millions m3	AVG. EXPORT PRICE/ MOY. DES PRIX A L EXP. ($Can/GJ)	AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. ($Can/GJ)	AVG. ALTA BORDER PRICE/ MOY. DES PRIX A LA FRONTIERE ($Can/GJ)	VOLUME millions m3	AVG. EXPORT PRICE/ MOY. DES PRIX A L EXP. ($Can/GJ)	AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. ($Can/GJ)	AVG. ALTA BORDER PRICE/ MOY. DES PRIX A LA FRONTIERE ($Can/GJ)
9811	4265.8	2.98	.32	2.66	1741.2	2.89	.32	2.57	6007.0	2.95	.32	2.63
9812	4384.2	3.10	.31	2.79	2158.7	2.90	.27	2.62	6542.9	3.03	.30	2.73
9811-9811	4265.8	2.98	.32	2.66	1741.2	2.89	.32	2.57	6007.0	2.95	.32	2.63
9811-9812	8650.0	3.04	.32	2.72	3899.9	2.89	.30	2.60	12549.9	2.99	.31	2.68

NOTE: * AVERAGE ALBERTA BORDER PRICE IS NET OF EX-ALBERTA TRANSPORTATION COSTS.

FIGURES MAY NOT TOTAL DUE TO ROUNDING.

NOTA: * IL S'AGIT DU PRIX MOYEN A LA FRONTIERE DE L'ALBERTA SANS LES COUTS DE TRANSPORT HORS DE L'ALBERTA.

LES CHIFFRES PEUVENT NE PAS CORRESPONDRE AU TOTAL PARCE QU'ILS ONT ÉTÉ ARRONDIS.

TABLE 8

WEIGHTED AVERAGE FLOWBACK PRICES FOR EXPORTS OF B.C., SASK. AND N.W.T.** NATURAL GAS *
MOYENNE PONDÉRÉE DES PRIX SELON LES RENTRÉES OBTENUS POUR EXPORTATIONS DU GAZ NATUREL DE LA C.-B., DE LA SASK. ET DES T.N.-O. *

	FIRM SALES VENTES-SERVICE GARANTI				INTERRUPTIBLE SALES VENTES-SERVICE INTERRUPTIBLE				TOTAL SALES TOTAL DES VENTES			
PERIOD/PÉRIODE	VOLUME millions m3	AVG. EXPORT PRICE/ MOY. DES PRIX A L EXP. ($Can/GJ)	AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. ($Can/GJ)	AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($Can/GJ)	VOLUME millions m3	AVG. EXPORT PRICE/ MOY. DES PRIX A L EXP. ($Can/GJ)	AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. ($Can/GJ)	AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($Can/GJ)	VOLUME millions m3	AVG. EXPORT PRICE/ MOY. DES PRIX A L EXP. ($Can/GJ)	AVG. TRANSP. COST/ MOY. DES COUTS DE TRANSP. ($Can/GJ)	AVG. FLOWBACK PRICE/ MOY. DES PRIX SELON LES RENTRÉES ($Can/GJ)
9811	712.6	3.08	.25	2.83	267.8	3.05	.26	2.79	980.4	3.07	.25	2.82
9812	856.4	3.18	.28	2.90	240.3	3.26	.26	3.00	1096.7	3.20	.28	2.92
9811-9811	712.6	3.08	.25	2.83	267.8	3.05	.26	2.79	980.4	3.07	.25	2.82
9811-9812	1569.0	3.13	.27	2.87	508.1	3.15	.26	2.89	2077.1	3.14	.26	2.87

NOTE: * FLOWBACK PRICES ARE NET OF TRANSPORTATION COSTS IN B.C. AND MAY INCLUDE GATHERING AND PROCESSING COSTS.

FIGURES MAY NOT TOTAL DUE TO ROUNDING.
** N.W.T. INCLUDES YUKON PRODUCTION

NOTA: * IL S'AGIT DES PRIX SELON LES RENTRÉES SANS LES COUTS DE TRANSPORT EN C.-B. MAIS POUVANT COMPRENDRE LES FRAIS DE COLLECTE ET DE TRAITEMENT.
LES CHIFFRES PEUVENT NE PAS CORRESPONDRE AU TOTAL PARCE QU'ILS ONT ÉTÉ ARRONDIS.

TOP 15 U.S. PURCHASERS: 97/97 AND 98/98 COMPARISONS
15 PLUS GROS ACHETEURS: COMPARAISONS ENTRE 97/97 ET 98/98

PURCHASER ACHETEUR	MILLIONS CUBIC METRES MILLIONS DE METRES CUBES 9811 9812	9711 9712	% CHANGE VARIATION EN %	9812	9712	% CHANGE VARIATION EN %	MILLIONS CUBIC FEET MILLIONS DE PIEDS CUBES 9811 9812	9711 9712	% CHANGE VARIATION EN %	9812	9712	% CHANGE VARIATION EN %
PAN-ALB GAS(US)	1348.1	1466.0	-8.1	708.0	749.0	-5.5	47590.8	51779.5	-8.1	24993.7	26442.0	-5.5
PACIFIC GAS & E	1256.5	1119.7	12.2	656.2	571.2	14.9	44354.3	39525.3	12.2	23165.9	20162.8	14.9
TRANSCDA GAS SV	975.6	1067.1	-8.6	562.0	530.9	5.8	34439.4	37669.3	-8.6	19838.1	18742.8	5.8
ENRON	699.2	446.9	56.5	434.7	167.8	159.0	24682.9	15775.9	56.5	15344.7	5924.1	159.0
ANE	674.9	679.9	-.7	337.5	339.9	-.7	23825.9	24000.2	-.7	11913.0	12000.1	-.7
INTERMOUNTAIN	421.4	275.3	53.1	217.4	139.5	55.8	14876.7	9718.3	53.1	7675.2	4925.4	55.8
CANWEST USA INC	386.2	351.8	9.8	250.5	172.0	45.6	13632.6	12418.3	9.8	8844.3	6073.2	45.6
PANCANADIAN	362.3	143.9	151.7	172.5	.0	.0	12790.8	5081.3	151.7	6089.7	.0	.0
UNION PAC.FUELS	354.4	81.2	336.4	184.3	62.5	194.7	12510.6	2866.6	336.4	6505.9	2207.7	194.7
N W, PIT	343.7	411.2	-16.4	142.8	209.6	-31.9	12131.9	14515.4	-16.4	5040.0	7399.1	-31.9
NORTHWEST NAT.	336.2	320.6	4.9	176.4	178.8	-1.3	11869.9	11316.6	4.9	6228.6	6312.8	-1.3
DUKE ENERGY	332.8	376.8	-11.7	153.7	91.2	68.5	11749.5	13301.4	-11.7	5425.5	3219.3	68.5
PUGET	316.0	158.6	99.3	160.2	115.3	39.0	11155.6	5597.5	99.3	5656.4	4070.2	39.0
WAS CANA ENERGY	252.4	155.2	62.6	142.8	59.5	140.1	8908.7	5478.6	62.6	5042.0	2100.1	140.1
TENASKA	220.0	263.9	-16.6	111.1	101.3	9.7	7767.5	9315.5	-16.6	3923.2	3576.8	9.7
OTHERS (AUTRES)	6347.1	7094.2	-10.5	3229.4	3720.5	-13.2	224059.8	250433.6	-10.5	114000.6	131337.0	-13.2
TOTAL	14627.0	14413.0	1.5	7639.6	7209.3	6.0	516347.0	508793.6	1.5	269686.5	254493.5	6.0

TABLE 10

NATURAL GAS EXPORTS BY TERM, REGION, AND CUSTOMER TYPE
EXPORTATIONS DE GAZ NATUREL PAR TERME, RÉGION, ET CLIENT
CALENDAR YEAR TO DATE

	VOLUME (MILLIONS M3)			AVERAGE PRICE PRIX MOYEN ($CDN/GJ)			VOLUME (BCF)			AVERAGE PRICE PRIX MOYEN ($US/MMBTU)		
	9701 9712	9801 9812	% CHANGE VARIATION EN %	9701 9712	9801 9812	% CHANGE VARIATION EN %	9701 9712	9801 9812	% CHANGE VARIATION EN %	9701 9712	9801 9812	% CHANGE VARIATION EN %
TERM/TERME												
LONG-TERM (FIRM)/LONG TERME (GARANTI)	29040.5	25837.6	-11.0	3.29	3.02	-8.3	1025.0	911.8	-11.0	2.56	2.19	-14.4
SHORT-TERM (FIRM)/COURT TERME(GARANTI)	33422.6	39477.6	18.1	2.55	2.51	-1.5	1174.9	1388.9	18.2	1.97	1.81	-8.2
SHORT-TERM/COURT TERME (INTERRUPTIBLE)	19929.9	22820.8	14.5	2.40	2.47	3.1	701.2	802.3	14.4	1.86	1.78	-3.9
TOTAL - TERM/TERME	82393.0	88136.0	7.0	2.77	2.65	-4.5	2901.1	3103.0	7.0	2.15	1.91	-11.0
REGION/RÉGION												
CALIFORNIA/CALIFORNIE	20581.9	20118.3	-2.3	2.11	2.20	4.4	726.6	709.7	-2.3	1.63	1.59	-2.7
MIDWEST/MIDWEST	28645.1	31073.9	8.5	2.90	2.64	-9.0	1009.7	1096.0	8.5	2.25	1.91	-15.1
MOUNTIAN/ROCHEUSES	754.6	1077.9	42.8	2.06	2.37	15.0	26.5	37.6	41.9	1.60	1.71	7.3
NORTHEAST/NORD-EST	18616.8	19913.9	7.0	3.73	3.35	-10.2	652.8	699.6	7.2	2.89	2.42	-16.2
PACIFIC NORTHWEST/NORD-OUEST PACIFIQUE	13794.6	15951.9	15.6	2.26	2.39	5.3	485.5	560.1	15.4	1.76	1.72	-2.1
TOTAL - REGION/RÉGION	82393.0	88135.9	7.0	2.77	2.65	-4.5	2901.1	3103.0	7.0	2.15	1.91	-11.0
CUSTOMER TYPE/CLIENT												
END-USER/UTILISATEURS ULTIMES	6610.9	7904.2	19.6	3.42	3.31	-3.3	232.7	277.4	19.2	2.65	2.39	-9.8
LDC/SDL	29704.5	29165.0	-1.8	2.85	2.72	-4.6	1047.3	1028.9	-1.8	2.21	1.97	-11.1
MARKETING CO./DISTRIBUTEURS	42447.6	46451.2	9.4	2.63	2.51	-4.5	1493.0	1633.9	9.4	2.04	1.82	-11.0
PIPELINE/PIPELINES	3630.1	4615.6	27.1	2.58	2.40	-6.9	128.1	162.8	27.1	2.00	1.74	-12.8
TOTAL - CUSTOMER TYPE/CLIENT	82393.1	88136.0	7.0	2.77	2.65	-4.5	2901.1	3103.0	7.0	2.15	1.91	-11.0

NOTE: THE AVERAGE PRICE IS THE WEIGHTED AVERAGE PRICE AT THE INTERNATIONAL BORDER

NOTA: LE PRIX MOYEN EST LE PRIX MOYEN PONDÉRÉ À LA FRONTIERE INTERNATIONALE

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERM (UNITÉS SI & $CAN)

LONG TERM

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	MONTH: DECEMBER 98 / MOIS: DÉCEMBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN	MONTHS: NOVEMBER 98 TO DECEMBER 98 / MOIS: NOVEMBRE 98 A DÉCEMBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN
LONG TERM														
AMOCO/CON ED	NIAGARA FALLS	GL-127	24270.5	27063.0	89.7	916211.4	3180154	3.47	50274.6	319000.0	15.8	1897866.2	6532341	3.44
ANE & AEC	IROQUOIS	GL-105	15978.0	16523.0	96.7	602051.0	1832310	3.04	31956.0	194678.0	16.4	1204102.1	3703467	3.08
ANE & ATCOR	IROQUOIS	GL-104	31698.0	32767.0	96.7	1194380.6	3663772	3.07	63396.0	386069.0	16.4	2388761.3	7376945	3.09
ANE & PROGAS	IROQUOIS	GL-103	56088.0	57970.0	96.8	2113395.8	6484663	3.07	112176.0	683018.0	16.4	4226791.7	13170208	3.12
ANE & TCPL	IROQUOIS	GL-102	225205.8	232717.0	96.8	8485754.5	24407878	2.88	450411.6	2741932.0	16.4	16971509.1	49717368	2.93
CANWEST	HUNTINGDON	GL-189	80529.5	80786.0	99.7	3139845.2	9730051	3.10	158560.6	952000.0	16.7	6178376.2	19350614	3.13
		GL-218	8388.5	8469.2	99.0	327067.6	1064177	3.25	16516.0	100000.0	16.5	643552.5	2092039	3.25
TOTAL CANWEST			88918.0			3466912.8	10794228	3.11	175076.6			6821928.7	21442653	3.14
CDN HUNTER	NIAGARA FALLS	GL-107	15627.4	26195.0	59.7	590559.4	1970492	3.34	30789.0	254000.0	12.1	1162455.0	3844110	3.31
CDN OCCIDENTAL	EMERSON	GL-177	5888.4	6587.5	89.4	222581.5	729831	3.28	12281.0	77500.0	15.8	464221.8	1460594	3.15
CHEVRON CAN.	KINGSGATE	GL-250	16393.0	18159.8	90.3	628835.5	2426872	3.86	32586.0	214400.0	15.2	1247570.0	4853080	3.89
CORNERSTONE	EMERSON	GO-2-98	14865.9	.0	.0	562535.7	1972840	3.51	29309.7	.0	.0	1106906.1	3866541	3.49
CRESTAR	EMERSON	GL-108	12304.5	13097.5	93.9	466094.5	1368556	2.94	26624.8	154000.0	16.0	930323.4	2851019	3.06
	MONCHY	GL-257	4636.4	5573.8	83.2	177481.4	574761	3.24	10032.9	65626.0	15.3	382332.5	1198586	3.13
TOTAL CRESTAR			16940.9			643575.9	1943317	3.02	36657.7			1312655.9	4049605	3.09
DARTMOUTH	IROQUOIS	GL-164	12024.5	12427.9	96.8	454165.4	1690664	3.72	21864.2	146400.0	14.9	824826.9	3212138	3.89
DIRECT ENERGY	HIGHWATER	GL-188	5130.0	5301.0	96.8	193760.1	748933	3.87	10260.0	62400.0	16.4	387366.3	1497374	3.87
ENCO	HUNTINGDON	GL-203	19094.2	18640.3	102.4	744101.0	3273862	4.40	37686.2	219500.0	17.2	1467143.9	6557685	4.47
ENCOGEN NW	HUNTINGDON	GL-190	6443.0	8419.6	76.5	250890.4	861839	3.44	13265.2	99100.0	13.4	516546.9	1772726	3.43
ENRON	EMERSON	GL-278	26367.9	27931.0	94.4	994333.5	3530526	3.55	51843.9	329660.0	15.7	1958797.7	6601222	3.38

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERM (UNITÉS SI & $CAN)

LONG TERM

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	MONTH: DECEMBER 98 / MOIS: DÉCEMBRE 98 VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN	MONTHS: NOVEMBER 98 TO DECEMBER 98 / MOIS: NOVEMBRE 98 A DÉCEMBRE 98 VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN
ENRON	IROQUOIS	GL-258	1628.7	1791.0	90.9	61369.4	177480	2.89	3330.5	21100.0	15.8	125493.2	353451	2.82
	MONCHY	GL-277	19171.6	36741.2	52.2	727370.5	2041518	2.81	49155.6	432730.0	11.4	1065563.1	3716932	1.99
	NIAGARA FALLS	GL-279	7830.5	7948.4	98.6	295903.4	1060596	3.58	7830.5	93600.0	8.4	295903.4	1060596	3.58
TOTAL ENRON			55006.7			2078976.8	6810120	3.28	112168.5			4242757.4	11732201	2.77
FORTY MILE GAS	MONCHY	GO-21-98	1.1	.0	.0	40.0	155	3.88	1.8	.0	.0	65.4	258	3.94
FULTON	NIAGARA FALLS	GL-154	5389.2	5270.0	102.3	203657.9	767908	3.77	10526.0	62000.0	17.0	397212.5	1569415	3.95
HUSKY GAS MKT.	EMERSON	GL-114	13161.2	13171.9	99.9	496308.9	1379056	2.78	25897.9	155100.0	16.7	976609.8	2711291	2.78
INDECK/YERRES	NIAGARA FALLS	GL-215	4808.9	5611.0	85.7	181536.0	552278	3.04	9348.8	66100.0	14.1	352917.2	1097988	3.11
NEW ENGLAND PC	IROQUOIS	GL-160	.0	52700.0	.0	.0	0	.00	1187.2	631000.0	.2	44733.7	170498	3.81
NMU (TCGS)	SPRAGUE	GL-171	16964.4	28451.8	59.6	639218.6	3212240	3.46	32531.7	335000.0	9.7	1225794.5	4231770	3.45
NYSEG	CHIPPAWA	GL-220	1114.0	8782.3	12.7	42198.3	508372	12.05	9514.5	103500.0	9.2	358729.2	2091940	5.83
	NAPIERVILLE	GL-195	3091.0	6975.0	44.3	116468.9	558615	4.80	7599.1	93100.0	8.2	286334.1	1235319	4.31
	NIAGARA FALLS	GL-195	3493.0	6975.0	50.1	131756.0	254888	1.93	5880.0	93100.0	6.3	221865.2	438914	1.98
TOTAL NYSEG			7698.0			290423.2	1321875	4.55	22993.6			866928.5	3766173	4.34
PAN-ALBERTA	KINGSGATE	GL-106	142771.8	231836.6	61.6	5446744.2	11040752	2.03	343669.4	2488300.0	13.8	13110987.6	25718333	1.96
	MONCHY	GL-97	212097.0	772783.5	27.4	8049081.2	27140921	3.37	463947.5	8294400.0	5.6	17606807.6	56334006	3.20
TOTAL PAN-ALBERTA			354868.8			13495825.4	38181673	2.83	807616.9			30717795.2	82052339	2.67
PAWTUCKET	IROQUOIS	GL-149	10463.9	11237.5	93.1	395221.5	1370672	3.47	21257.9	132400.0	16.1	801831.5	2769608	3.45
POCO	EMERSON	GL-118	13171.9	13171.9	100.0	496317.2	1748444	3.52	25919.0	155100.0	16.7	976627.9	3406821	3.49
	HUNTINGDON	GL-173	12903.6	13171.9	98.0	487756.1	1520977	3.12	25312.8	155100.0	15.3	962532.1	3031128	3.15
	KINGSGATE	GL-205	13440.3	13798.1	97.4	514763.5	1530263	2.97	22747.5	148800.0	15.3	870112.4	2738414	3.15
TOTAL POCO			39515.8			1498836.8	4799684	3.20	73979.3			2809272.4	9176363	3.27
PROGAS	EMERSON	GL-179	5948.1	6587.5	90.3	224124.4	800642	3.57	11766.0	77547.2	15.2	443342.9	1546990	3.49
		GL-231	74740.3	74644.9	100.1	2816214.5	8910184	3.16	147185.0	878985.5	16.7	5545930.8	17462336	3.15
		GL-233	2257.7	2346.7	96.2	85070.1	276859	3.25	4441.9	27548.0	16.1	167370.8	530941	3.17
		GL-234	2290.7	2628.8	87.1	86313.6	289283	3.35	4835.2	30967.0	15.6	182190.3	585339	3.21
		GL-235	18508.5	25020.1	74.0	697400.3	2415562	3.46	42749.0	294577.0	14.5	1610782.3	5263759	3.27
		GL-236	3648.0	9424.0	38.7	137456.6	601577	4.38	12765.3	110965.0	11.5	480996.5	1665049	3.46
		GL-237	2964.3	2972.9	99.7	111694.8	360790	3.23	5832.1	35020.0	16.7	219753.5	691689	3.15
		GL-238	5325.2	9727.8	54.7	200653.5	776406	3.87	13162.9	114532.0	11.5	495978.1	1737316	3.50
		GL-240	2774.1	5809.4	47.8	104528.1	427220	4.09	8318.5	68397.0	12.2	313441.1	1081015	3.45

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERM (UNITÉS SI & $CAN)

LONG TERM

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	MONTH: DECEMBER 98 / MOIS: DÉCEMBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN	MONTHS: NOVEMBER 98 TO DECEMBER 98 / MOIS: NOVEMBRE 98 A DÉCEMBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN
PROGAS	EMERSON	GL-270	6938.0	6975.0	99.5	261423.8	1017724	3.89	13650.2	135300.0	10.1	514339.5	1983890	3.86
		GL-271	1157.9	2077.0	55.7	43629.7	142819	3.27	3128.4	24400.0	12.8	117878.1	375421	3.18
		GL-286	16952.8	26337.6	64.4	638781.5	1837120	2.88	38599.8	310300.0	12.4	1454440.5	4096869	2.82
	IROQUOIS	GL-161	20441.8	21954.2	93.1	770247.0	2946706	3.83	41519.7	258443.0	16.1	1564462.3	6028197	3.85
		GL-272	9294.1	14198.0	65.5	350201.7	1007604	2.88	22892.7	167203.0	13.7	862596.9	2395177	2.78
	KINGSGATE	GL-288	7016.3	6891.3	101.8	268654.1	669602	2.49	13110.4	26676.0	49.1	499986.2	1293879	2.59
	MONCHY	GL-98	43986.8	148449.7	29.6	1684254.6	4057660	2.41	86579.4	1401997.9	6.2	3301069.7	7649258	2.32
	NIAGARA FALLS	GL-101	39659.3	44020.0	90.1	1497138.6	4598097	3.07	82151.4	517000.0	15.9	3101215.4	9462739	3.05
		GL-109	19829.2	21954.2	90.3	748552.3	2299023	3.07	41074.8	258500.0	15.9	1550573.7	4731316	3.05
		GL-129	59220.2	78154.1	75.8	2235562.6	11584409	5.18	119619.1	920224.3	13.0	4515621.0	23341986	5.17
		GL-178	7340.2	10536.9	69.7	277092.6	1687697	6.09	14842.5	124075.8	12.0	560304.4	3393155	6.06
TOTAL PROGAS			350293.5			13238994.4	46706984	3.53	728224.3			27502274.0	95316321	3.47
RENAISSANCE	MONCHY	GL-251	4179.5	4340.0	96.3	156438.7	307721	1.97	8148.5	51100.0	15.9	304998.4	597219	1.96
	NIAGARA FALLS	GL-252	5562.6	5580.0	99.7	208208.1	767680	3.69	10945.7	66000.0	16.6	409697.6	1509247	3.68
		GL-253	857.4	868.0	98.8	32092.5	118325	3.69	1687.1	10100.0	16.7	63148.2	232625	3.68
		GL-255	2424.9	2458.3	98.6	90764.0	345366	3.81	4771.6	28900.0	16.5	178601.0	666054	3.73
		GL-292	11555.9	20553.0	56.2	432537.3	1161020	2.68	22974.1	242000.0	9.5	859920.6	2576669	3.00
TOTAL RENAISSANCE			24580.3			920040.6	2700112	2.93	48527.0			1816365.8	5581814	3.07
SARANAC/SHELL	NAPIERVILLE	GL-197	39214.2	44795.0	87.5	1481120.3	7781987	5.25	69607.4	529000.0	13.2	2626640.0	13793412	5.25
SDG&E/HUSKY	KINGSGATE	GL-208	17465.8	18906.9	92.4	670162.7	1490250	2.22	35084.4	222600.0	15.8	1343545.6	3052222	2.27
SELKIRK	IROQUOIS	GL-157	13314.5	20196.5	65.9	504353.3	1997575	3.96	26199.5	237800.0	11.0	990633.2	3890641	3.93
SELKIRK/IM.OIL	IROQUOIS	GL-193	16662.4	16684.2	99.9	631171.7	1925301	3.05	32627.5	196600.0	16.6	1233694.6	3898746	3.16
SELKIRK/PANCDN	IROQUOIS	GL-194	16662.4	16684.2	99.9	631171.7	1913509	3.03	32627.5	196600.0	16.6	1233694.6	3836635	3.11
SELKRK/PROMARK	IROQUOIS	GL-192	14833.7	14849.0	99.9	561900.6	1718230	3.06	29046.6	176000.0	16.5	1098295.4	3404127	3.10
SITHE/INDEPEND	CHIPPAWA	GL-219	24432.5	24955.0	97.9	922815.5	5341781	5.79	48234.6	294000.0	16.4	1821820.8	10478491	5.75
ST.LAWRENCE	CORNWALL	GL-264	10422.7	16485.8	63.2	392831.6	1901951	4.84	20841.8	97993.0	21.3	785527.4	3609669	4.60
SUMMIT	KINGSGATE	GL-214	6702.0	6795.2	98.6	257356.8	768097	2.98	13150.9	80008.0	16.4	503704.8	1503747	2.99
TALISMAN	HUNTINGDON	GL-265	2315.7	2315.7	100.0	90289.1	244299	2.71	4556.7	27300.0	16.7	177576.1	481964	2.71
		GL-266	2093.3	2445.9	85.6	81617.8	220837	2.71	4123.5	28800.0	14.3	160694.1	436143	2.71
TOTAL TALISMAN			4409.0			171906.9	465136	2.71	8680.2			338270.2	918107	2.71

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERM (UNITÉS SI & $CAN)

LONG TERM

EXPORTER / EXPORTATEUR	EXPORT POINT / D'EXPORTATION	LIC/ORD	MONTH: DECEMBER 98 / MOIS: DÉCEMBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN	MONTHS: NOVEMBER 98 TO DECEMBER 98 / MOIS: NOVEMBRE 98 A DÉCEMBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN
TCGS/CNSTS/TMC	NIAGARA FALLS	GL-136	57244.6	65875.0	86.9	2160983.7	8281676	3.83	120994.8	775625.0	15.6	4567553.7	16540155	3.62
		GL-137	36454.2	42504.1	85.8	1376146.0	5521851	4.01	77788.2	459300.0	16.9	2936504.6	11033569	3.76
TOTAL TCGS/CNSTS/TMC			93698.8			3537129.7	13803527	3.90	198783.0			7504058.3	27581724	3.68
TCPL	EMERSON	GL-122	13171.9	13171.9	100.0	496317.2	1182372	2.38	25939.9	155100.0	16.7	977415.4	2333141	2.39
		GL-187	64067.8	86335.0	74.2	2424325.6	5927477	2.45	121829.1	875000.0	13.9	4601926.6	10554879	2.29
	NIAGARA FALLS	GL-83	68730.9	81229.3	84.6	2594591.5	8442114	3.25	137163.9	959000.0	14.3	5177937.2	16997573	3.28
		GL-110	21954.2	21954.2	100.0	828771.1	2445152	2.95	43200.2	258500.0	16.7	1630807.6	4886593	3.00
TOTAL TCPL			167924.0			6344005.4	17997115	2.84	328133.1			12388086.8	34772186	2.81
TRSCDA GAS MKT	EMERSON	GL-141	13010.2	13171.9	98.8	490224.3	1408969	2.87	25835.8	155100.0	16.7	973492.9	2788122	2.86
		GL-170	8782.3	8773.0	100.1	330917.1	897750	2.71	17281.3	103000.0	16.8	651159.4	1760308	2.70
		GL-242	30361.6	78523.0	38.7	1144025.1	4402348	3.85	104631.7	927000.0	11.3	3942522.5	13140814	3.33
		GL-243	12979.1	24056.0	54.0	489052.5	1849467	3.78	32485.1	283000.0	11.5	1224038.6	4215309	3.44
		GL-244	12979.1	23312.0	55.7	489052.5	1849467	3.78	35410.1	275000.0	12.9	1334252.6	4538365	3.40
		GL-245	4493.5	10447.0	43.0	169315.1	638164	3.77	11020.9	86700.0	12.7	415267.5	1435908	3.46
		GL-246	3425.4	6510.0	52.6	129069.1	497587	3.86	7564.9	76800.0	9.8	285045.4	1041295	3.65
	IROQUOIS	GL-175	44785.7	44795.0	100.0	1687525.2	6385218	3.78	88126.7	529000.0	16.7	3320614.1	12335444	3.71
	NIAGARA FALLS	GL-163	3399.6	8773.0	38.8	128334.9	859009	6.69	11898.6	103700.0	11.5	449172.2	2370583	5.28
	PHILIPSBURG	GL-172	9659.6	28086.0	34.4	363973.7	1183522	3.25	19187.6	332000.0	5.8	722988.8	2376262	3.29
TOTAL TRSCDA GAS MKT			143876.1			5421489.5	19971501	3.68	353442.7			13318554.0	46002410	3.45
UNPF/NORCEN	EMERSON	GL-116	8782.3	8782.3	100.0	331092.7	828506	2.50	17281.3	104800.0	16.5	651505.0	1635331	2.51
		GL-143	8782.3	8782.3	100.0	331092.7	1389785	4.20	17281.3	101416.9	17.0	651505.0	2733495	4.20
TOTAL UNPF/NORCEN			17564.6			662185.4	2218291	3.35	34562.6			1303010.0	4368826	3.35
VERMONT GAS	PHILIPSBURG	GL-289	4985.2	7024.6	71.0	187842.3	986341	5.25	4985.2	82700.0	6.0	187842.3	986341	5.25
WASCANA ENERGY	NIAGARA FALLS	GL-229	22191.2	21954.2	101.1	834832.9	3621889	4.34	43379.0	258500.0	16.8	1631918.0	6868806	4.21
WASHINGTON WP	KINGSGATE	GL-204	42290.1	85436.0	49.5	1619710.8	4989612	3.08	82914.5	764000.0	10.9	3175625.3	9676277	3.05
*TOTAL LENGTH LONG TERM			2093967.4			79340768.2	261676585	3.30	4362547.2			165240131.1	531875321	3.22

SHORT TERM

EXPORTER / EXPORTATEUR	EXPORT POINT / D'EXPORTATION	LIC/ORD	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN
ABC OIL & GAS	KINGSGATE	GO-9-98	60193.4	.0	.0	2304876.4			117328.4	.0	.0	4492575.5		
ABC WEST	MONCHY	GO-34-98	30166.4	.0	.0	1155976.4			42351.4	.0	.0	1618640.9		
ALUMINIUM CO.	CORNWALL	GO-16-98	6684.0	.0	.0	251920.0			12606.0	.0	.0	475120.1		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERM (UNITÉS SI & $CAN)

SHORT TERM

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	MONTH: DECEMBER 98 / MOIS: DÉCEMBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN	MONTHS: NOVEMBER 98 TO DECEMBER 98 / MOIS: NOVEMBRE 98 A DÉCEMBRE 98 — VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN
AMOCO	EMERSON	GO-84-97	.0	.0	.0	.0			212.6	.0	.0	7959.7		
	HUNTINGDON	GO-84-97	32656.0	.0	.0	1257256.0			64823.2	.0	.0	2469959.4		
	KINGSGATE	GO-84-97	60255.4	.0	.0	2319263.1			112556.9	.0	.0	4331824.9		
	MONCHY	GO-84-97	2620.2	.0	.0	101794.8			5155.9	.0	.0	200256.0		
TOTAL AMOCO			95531.6			3678313.9			182748.6			7010000.0		
ANR	CHIPPAWA	GO-31-97	8499.0	.0	.0	320837.3			16990.0	.0	.0	641674.5		
APACHE	KINGSGATE	GO-32-97	10341.6	.0	.0	396083.3			20261.0	.0	.0	775996.3		
AQUILA CANADA	KINGSGATE	GO-57-98	.0	.0	.0	.0			6054.5	.0	.0	331887.4		
	SARNIA	GO-57-98	.0	.0	.0	.0			835.3	.0	.0	31549.3		
TOTAL AQUILA CANADA			.0			.0			6889.8			363436.7		
AVISTA ENERGY	HUNTINGDON	GO-60-97	32622.0	.0	.0	1265081.2			90653.2	.0	.0	3515531.1		
	KINGSGATE	GO-60-97	63192.0	.0	.0	2420886.1			120009.1	.0	.0	4596981.0		
TOTAL AVISTA ENERGY			95814.0			3685967.3			210662.3			8112512.1		
B.C. GAS	HUNTINGDON	GO-65-97	2.0	.0	.0	77.8			4.0	.0	.0	155.7		
BEAR PAW	NORTH PORTAL	GO-68-98	1056.5	.0	.0	51712.7			2103.4	.0	.0	105552.7		
CANWEST	HUNTINGDON	GO-6-97	249998.9	.0	.0	9747457.1			385661.5	.0	.0	15029380.0		
CDN HUNTER	NIAGARA FALLS	GO-79-97	953.6	.0	.0	36036.5			2532.2	.0	.0	95581.3		
CHEVRON CAN.	KINGSGATE	GO-62-97	53539.4	.0	.0	2053771.4			105368.3	.0	.0	4034153.7		
	NAPIERVILLE	GO-62-97	1450.7	.0	.0	55255.6			2833.0	.0	.0	107080.4		
TOTAL CHEVRON CAN.			54990.1			2109027.0			108201.3			4141234.1		
COENERGY II	NIAGARA FALLS	GO-56-98	.0	.0	.0	.0			419.6	.0	.0	15827.3		
CORAL ENERGY	CARDSTON	GO-79-96	4315.1	.0	.0	163456.0			8501.0	.0	.0	321683.0		
	EMERSON	GO-79-96	26174.0	.0	.0	989377.2			51468.7	.0	.0	1944760.9		
	HIGHWATER	GO-79-96	551.0	.0	.0	20827.8			2865.8	.0	.0	108327.2		
	HUNTINGDON	GO-79-96	33424.4	.0	.0	1303217.4			56650.7	.0	.0	2207649.5		
	IROQUOIS	GO-79-96	26096.7	.0	.0	986455.3			59510.3	.0	.0	2249489.3		
	MONCHY	GO-79-96	22363.0	.0	.0	865321.4			51559.5	.0	.0	1968949.1		
	NIAGARA FALLS	GO-79-96	13708.4	.0	.0	518177.5			30879.5	.0	.0	1167245.1		
TOTAL CORAL ENERGY			126632.6			4826832.6			261435.5			9968104.1		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERM (UNITÉS SI & $CAN)

SHORT TERM

			MONTH: DECEMBER 98 / MOIS: DÉCEMBRE 98						MONTHS: NOVEMBER 98 TO DECEMBER 98 / MOIS: NOVEMBRE 98 A DÉCEMBRE 98					
EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN
CRESTAR	IROQUOIS	GO-96-97	4336.4	.0	.0	164262.8			8536.2	.0	.0	322511.3		
DARTMOUTH	IROQUOIS	GO-2-97	329.0	.0	.0	12426.3			2444.3	.0	.0	92109.7		
DUKE ENERGY	CORNWALL	GO-54-98	6540.4	.0	.0	247881.2			10308.8	.0	.0	390703.5		
	EMERSON	GO-54-98	10536.5	.0	.0	399333.4			20716.9	.0	.0	785170.5		
	HUNTINGDON	GO-54-98	79127.6	.0	.0	3085185.1			187145.5	.0	.0	7291402.2		
	IROQUOIS	GO-54-98	18648.4	.0	.0	706774.4			32802.1	.0	.0	1243199.6		
	MONCHY	GO-54-98	28948.9	.0	.0	1097163.3			54237.5	.0	.0	2055601.3		
	NIAGARA FALLS	GO-54-98	97418.1	.0	.0	3692146.0			176796.6	.0	.0	6700591.1		
TOTAL DUKE ENERGY			241219.9			9228483.4			482007.4			18466668.2		
DYNEGY	CORNWALL	GO-29-97	173.5	.0	.0	6544.4			368.5	.0	.0	13899.8		
ENCO	HUNTINGDON	GO-65-98	1082.9	.0	.0	42200.6			1082.9	.0	.0	42200.6		
ENGAGE ENERGY	ADEN	GO-73-96	.0	.0	.0	.0			868.2	.0	.0	31637.2		
	CARDSTON	GO-73-96	1041.0	.0	.0	37969.4			1041.0	.0	.0	37969.4		
	CHIPPAWA	GO-6-98	14713.0	.0	.0	556004.3			26460.0	.0	.0	999101.1		
	CORNWALL	GO-73-96	822.8	.0	.0	31126.5			1619.2	.0	.0	61158.8		
	EMERSON	GO-6-98	69338.0	.0	.0	2623749.9			135439.0	.0	.0	5115757.6		
	HUNTINGDON	GO-73-96	130965.3	.0	.0	5106337.0			263807.5	.0	.0	10279212.3		
		GO-6-98	19932.0	.0	.0	777148.7			39449.0	.0	.0	1536164.8		
	IROQUOIS	GO-6-98	22864.0	.0	.0	863573.3			40771.0	.0	.0	1538130.0		
	KINGSGATE	GO-73-96	125790.9	.0	.0	4017867.2			245868.4	.0	.0	9416871.9		
		GO-6-98	25819.0	.0	.0	988867.7			48465.0	.0	.0	1856209.5		
	MONCHY	GO-6-98	58576.0	.0	.0	2241703.5			95431.0	.0	.0	3641087.9		
	ST. CLAIR	GO-6-98	6878.0	.0	.0	260057.2			7717.0	.0	.0	291704.3		
TOTAL ENGAGE ENERGY			476740.0			18304404.7			906936.3			34805004.8		
ENRON	CHIPPAWA	GO-76-96	16032.8	.0	.0	605558.9			42753.8	.0	.0	1614811.0		
		GO-75-98	11579.3	.0	.0	437350.2			11579.3	.0	.0	437350.2		
	HUNTINGDON	GO-76-96	10775.3	.0	.0	420344.5			19311.6	.0	.0	753089.4		
		GO-75-98	17599.7	.0	.0	686564.3			17599.7	.0	.0	686564.3		
	IROQUOIS	GO-76-96	17632.9	.0	.0	664407.7			47490.4	.0	.0	1789438.3		
		GO-75-98	12734.9	.0	.0	479851.0			12734.9	.0	.0	479851.0		
	KINGSGATE	GO-76-96	53416.6	.0	.0	2103545.7			136011.9	.0	.0	5266945.7		
		GO-75-98	34045.2	.0	.0	1303931.2			34045.2	.0	.0	1303931.2		
	MONCHY	GO-76-96	17465.0	.0	.0	662622.1			17465.0	.0	.0	662622.1		
		GO-75-98	12613.6	.0	.0	478560.0			12613.6	.0	.0	478560.0		
	NIAGARA FALLS	GO-76-96	24388.8	.0	.0	920677.2			24388.8	.0	.0	920677.2		
		GO-75-98	17302.2	.0	.0	653158.1			17302.2	.0	.0	653158.1		
	OJIBWAY (WINDSOR)	GO-76-96	207.7	.0	.0	7838.6			551.9	.0	.0	20828.7		
		GO-75-98	150.0	.0	.0	5661.0			150.0	.0	.0	5661.0		
	ST. CLAIR	GO-76-96	12594.9	.0	.0	475331.5			26053.2	.0	.0	983247.8		
		GO-75-98	15037.2	.0	.0	567503.9			15037.2	.0	.0	567503.9		
TOTAL ENRON			273576.1			10472905.9			435088.7			16624239.9		

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NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERM (UNITÉS SI & $CAN)

SHORT TERM

			MONTH: DECEMBER 98 / MOIS: DÉCEMBRE 98						MONTHS: NOVEMBER 98 TO DECEMBER 98 / MOIS: NOVEMBRE 98 A DÉCEMBRE 98					
EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN
ENSERCH	CHIPPAWA	GO-69-96	.0	.0	.0	.0			38993.3	.0	.0	1477066.2		
		GO-73-98	42787.1	.0	.0	1616068.8			42787.1	.0	.0	1616068.8		
	NIAGARA FALLS	GO-69-96	.0	.0	.0	.0			778.0	.0	.0	29470.6		
		GO-73-98	1133.1	.0	.0	42774.5			1133.1	.0	.0	42774.5		
TOTAL ENSERCH			43920.2			1658843.3			83691.5			3165380.1		
EPEM MARKETING	HUNTINGDON	GO-93-97	4419.6	.0	.0	168872.9			4419.6	.0	.0	168872.9		
	KINGSGATE	GO-93-97	20025.3	.0	.0	768170.5			40104.8	.0	.0	1535408.2		
TOTAL EPEM MARKETING			24444.9			937043.4			44524.4			1704281.1		
ERI SERVICES	EMERSON	GO-91-97	.0	.0	.0	.0			1796.5	.0	.0	67907.7		
	HUNTINGDON	GO-91-97	.0	.0	.0	.0			4054.8	.0	.0	158258.8		
	KINGSGATE	GO-91-97	14001.8	.0	.0	536128.9			32655.2	.0	.0	1250181.1		
TOTAL ERI SERVICES			14001.8			536128.9			38506.5			1476347.6		
FLORIDA P & L	NIAGARA FALLS	GO-45-98	9095.9	.0	.0	343734.1			17342.8	.0	.0	655054.5		
GULF	KINGSGATE	GO-1-98	8686.8	.0	.0	332704.4			17208.0	.0	.0	659066.4		
	MONCHY	GO-1-98	10605.0	.0	.0	399172.2			10605.0	.0	.0	399172.2		
TOTAL GULF			19291.8			731876.6			27813.0			1058238.6		
HOWARD ENERGY	CHIPPAWA	GO-24-98	284.0	.0	.0	10718.2			1387.0	.0	.0	52345.4		
	NIAGARA FALLS	GO-24-98	.0	.0	.0	.0			544.0	.0	.0	20530.6		
	OJIBWAY (WINDSOR)	GO-24-98	1723.0	.0	.0	65026.0			4672.0	.0	.0	176321.3		
	ST. CLAIR	GO-24-98	.0	.0	.0	.0			5678.0	.0	.0	214287.7		
TOTAL HOWARD ENERGY			2007.0			75744.2			12281.0			463485.0		
HUSKY	HUNTINGDON	GO-27-97	13015.7	.0	.0	507091.7			23123.9	.0	.0	900907.1		
	KINGSGATE	GO-27-97	12959.5	.0	.0	497256.0			20371.6	.0	.0	780546.5		
	MONCHY	GO-27-97	62966.6	.0	.0	2410991.1			127785.7	.0	.0	4872172.3		
TOTAL HUSKY			88941.8			3415338.8			171281.2			6553625.9		
IGI RESOURCES	HUNTINGDON	GO-46-97	154560.9	.0	.0	5873314.2			299177.3	.0	.0	11368737.4		
	KINGSGATE	GO-46-97	56988.1	.0	.0	2182644.2			110688.2	.0	.0	4239358.1		
TOTAL IGI RESOURCES			211549.0			8055958.4			409865.5			15608095.5		
INDECK/OSWEGO	CHIPPAWA	GO-40-98	.0	.0	.0	.0			5865.0	.0	.0	221521.1		
	NIAGARA FALLS	GO-40-98	10571.2	.0	.0	399062.8			14857.3	.0	.0	560863.1		
TOTAL INDECK/OSWEGO			10571.2			399062.8			20722.3			782384.2		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERM (UNITÉS SI & $CAN)

SHORT TERM

			MONTH: DECEMBER 98 / MOIS: DÉCEMBRE 98						MONTHS: NOVEMBER 98 TO DECEMBER 98 / MOIS: NOVEMBRE 98 A DÉCEMBRE 98					
EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN
INDECK/YERKES	NIAGARA FALLS	GO-41-98	5338.2	.0	.0	201517.1			10648.2	.0	.0	401969.6		
KOCH GAS SERV.	KINGSGATE	GO-83-98	2991.7	.0	.0	114671.9			2991.7	.0	.0	114671.9		
MONTANA POWER	ADEN	GO-31-98	24279.6	.0	.0	887419.4			45721.6	.0	.0	1676056.1		
	CARDSTON	GO-31-98	12469.5	.0	.0	476709.0			22303.7	.0	.0	856997.5		
	KINGSGATE	GO-31-98	8797.8	.0	.0	336955.7			16436.3	.0	.0	629433.9		
	MONCHY	GO-31-98	164.7	.0	.0	6327.8			164.7	.0	.0	6327.8		
	REAGAN FIELD	GO-31-98	143.6	.0	.0	6691.8			294.3	.0	.0	13696.3		
TOTAL MONTANA POWER			45855.2			1714103.7			84920.6			3182511.6		
MONTANA-DAKOTA	MONCHY	GO-33-97	2606.6	.0	.0	99963.1			2606.6	.0	.0	99963.1		
MURPHY OIL	EMERSON	GO-39-98	2895.7	.0	.0	109573.3			5704.7	.0	.0	215472.6		
N. AMERICAN	CHIPPAWA	GO-38-98	377.8	.0	.0	14262.0			667.9	.0	.0	25213.2		
	NIAGARA FALLS	GO-38-98	2555.9	.0	.0	96485.2			4819.7	.0	.0	181943.7		
TOTAL N. AMERICAN			2933.7			110747.2			5487.6			207156.9		
NATIONAL STEEL	OJIBWAY (WINDSOR)	GO-61-96	18906.9	.0	.0	713546.4			36003.9	.0	.0	1358787.2		
NEW ENGLAND PC	IROQUOIS	GO-14-98	.0	.0	.0	.0			39573.5	.0	.0	1491129.5		
NMU/WARROAD	SPRAGUE	GO-66-91	471.1	.0	.0	17751.0			799.4	.0	.0	30121.4		
NUMAC ENERGY	HUNTINGDON	GO-47-98	37580.7	.0	.0	1505799.4			73988.6	.0	.0	2967118.9		
	KINGSGATE	GO-47-98	8797.8	.0	.0	336955.7			17223.3	.0	.0	659652.4		
	MONCHY	GO-47-98	17550.5	.0	.0	671482.1			32972.8	.0	.0	1257066.9		
TOTAL NUMAC ENERGY			63929.0			2514237.2			124184.7			4883838.2		
NW NATURAL GAS	KINGSGATE	GO-76-97	56452.3	.0	.0	2166074.8			103755.5	.0	.0	3970691.8		
OCEAN ENERGY	EMERSON	GO-19-97	9751.7	.0	.0	367639.1			16555.6	.0	.0	624146.1		
PAN-ALBERTA	KINGSGATE	GO-78-96	80680.0	.0	.0	3077942.0			93919.7	.0	.0	3583036.6		
	MONCHY	GO-78-96	415239.5	.0	.0	15758339.0			790278.1	.0	.0	29991053.9		
TOTAL PAN-ALBERTA			495919.5			18836281.0			884197.8			33574090.5		
PANCANADIAN	KINGSGATE	GO-100-97	83213.3	.0	.0	3187069.4			161462.8	.0	.0	6184025.2		

NATURAL GAS NET EXPORTS - LONG/SHORT TE[illegible]CENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERM (UNITÉS SI & $CAN)

SHORT TERM

			MONTH: DECEMBER 98 / MOIS: DÉCEMBRE 98						MONTHS: NOVEMBER 98 TO DECEMBER 98 / MOIS: NOVEMBRE 98 A DÉCEMBRE 98					
EXPORTER / EXPORTATEUR	EXPORT POINT / D'EXPORTATION	LIC/ORD	VOLUME 1000 M3	AUTHORIZED VOLUME / VOLUME AUTHORISÉ	% OF AUTH. / RÉEL	ENERGY / ÉNERGIE GJ	EXP VALUE / RECETTES $	AVG / PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME / VOLUME AUTHORISÉ	% OF AUTH. / RÉEL	ENERGY / ÉNERGIE GJ	EXP VALUE / RECETTES $	AVG / PRIX MOYEN
PANCANADIAN	MONCHY	GO-100-97	85812.3	.0	.0	3287469.2			140874.1	.0	.0	5377615.1		
TOTAL PANCANADIAN			169025.6			6474538.6			302336.9			11561640.3		
PANTUCKET	IROQUOIS	GO-3-97	405.9	.0	.0	15330.8			405.9	.0	.0	15330.8		
PETRO-CANADA	HUNTINGDON	GO-23-97	31137.8	.0	.0	1214062.8			47609.8	.0	.0	1855482.5		
	KINGSGATE	GO-23-97	23877.1	.0	.0	914254.2			47169.8	.0	.0	1804268.2		
	MONCHY	GO-23-97	65532.9	.0	.0	2509254.7			115307.9	.0	.0	4399211.5		
TOTAL PETRO-CANADA			120547.8			4637571.7			210087.5			8058962.2		
PG&E	KINGSGATE	GO-64-97	505634.6	.0	.0	19295016.3			983727.5	.0	.0	37610755.3		
PHIBRO INC.	NIAGARA FALLS	GO-89-97	159.2	.0	.0	5958.9			159.2	.0	.0	5958.9		
PITTSFIELD	NIAGARA FALLS	GO-49-98	27427.0	.0	.0	1035369.3			54064.0	.0	.0	2040916.0		
POCO	EMERSON	GO-12-96	12846.7	.0	.0	484063.7			25488.9	.0	.0	960424.0		
	KINGSGATE	GO-12-96	71638.7	.0	.0	2743761.7			143178.8	.0	.0	5476598.8		
	MONCHY	GO-12-96	17073.0	.0	.0	653725.2			29796.2	.0	.0	1136697.8		
TOTAL POCO			101558.4			3881550.6			198463.9			7573720.6		
PORTLAND G.E.	KINGSGATE	GO-68-97	33916.6	.0	.0	1299344.9			67966.0	.0	.0	2603777.5		
POWER CITY	CORNWALL	GO-43-98	121.5	.0	.0	4585.4			121.5	.0	.0	4585.4		
PROGAS	EMERSON	GO-21-97	93920.2	.0	.0	3538913.1			186061.8	.0	.0	7010808.6		
	IROQUOIS	GO-2[illegible]-97	18846.1	.0	.0	710121.0			30962.5	.0	.0	1166667.0		
	MONCHY	GO-21-97	20820.8	.0	.0	797228.4			29611.4	.0	.0	1130919.6		
	NIAGARA FALLS	GO-21-97	27279.1	.0	.0	1029786.0			50645.4	.0	.0	1911863.8		
TOTAL PROGAS			160866.2			6076048.5			297281.1			11220259.0		
PUGET SOUND	HUNTINGDON	GO-75-97	38056.3	.0	.0	1488001.3			74184.2	.0	.0	2900602.2		
RENAISSANCE	CHIPPAWA	GO-67-97	835.7	.0	.0	31280.3			9251.9	.0	.0	346298.6		
	EMERSON	GO-67-97	31508.6	.0	.0	1179366.9			69666.5	.0	.0	2607617.1		
	IROQUOIS	GO-67-97	26130.2	.0	.0	978053.4			31005.0	.0	.0	1160517.1		
	MONCHY	GO-67-97	39137.7	.0	.0	1464924.1			89507.1	.0	.0	3350250.8		
	NIAGARA FALLS	GO-67-97	10976.2	.0	.0	410839.2			15186.8	.0	.0	568441.9		
TOTAL RENAISSANCE			108588.4			4064463.9			214617.3			8033125.5		

NATURAL GAS NET EXPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERM (UNITÉS SI & $CAN)

SHORT TERM

			MONTH: DECEMBER 98 / MOIS: DÉCEMBRE 98						MONTHS: NOVEMBER 98 TO DECEMBER 98 / MOIS: NOVEMBRE 98 A DÉCEMBRE 98					
EXPORTER / EXPORTATEUR	EXPORT POINT / D'EXPORTATION	LIC/ORD	VOLUME 1000 M3	AUTHORIZED VOLUME / VOLUME AUTHORISÉ	% OF AUTH. / RÉEL	ENERGY / ÉNERGIE GJ	EXP VALUE / RECETTES $	AVG / PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME / VOLUME AUTHORISÉ	% OF AUTH. / RÉEL	ENERGY / ÉNERGIE GJ	EXP VALUE / RECETTES $	AVG / PRIX MOYEN
SDG&E	KINGSGATE	GO-15-98	20450.8	.0	.0	784492.7			30402.4	.0	.0	1164743.3		
SELKIRK	NIAGARA FALLS	GO-90-97	449.0	.0	.0	16949.8			461.6	.0	.0	17425.4		
SEMPRA/AIGT	IROQUOIS	GO-30-97	44195.8	.0	.0	1666181.7			44195.8	.0	.0	1666181.7		
	KINGSGATE	GO-30-97	3074.2	.0	.0	120816.1			6162.9	.0	.0	237568.9		
	NIAGARA FALLS	GO-30-97	19859.5	.0	.0	750689.1			19859.5	.0	.0	750689.1		
TOTAL SEMPRA/AIGT			67129.5			2537686.9			70218.2			2654439.7		
SPRAGUE ENERGY	CHIPPAWA	GO-33-98	68.2	.0	.0	2574.6			134.2	.0	.0	5066.1		
	CORNWALL	GO-33-98	334.8	.0	.0	12618.6			658.8	.0	.0	24830.2		
	NIAGARA FALLS	GO-33-98	5270.0	.0	.0	198942.5			10370.0	.0	.0	391467.5		
TOTAL SPRAGUE ENERGY			5673.0			214135.7			11163.0			421363.8		
ST.LAWRENCE	CORNWALL	GO-1-99	3838.7	.0	.0	144680.6			5039.7	.0	.0	189946.3		
	IROQUOIS	GO-1-99	616.0	.0	.0	23217.0			1336.6	.0	.0	50376.5		
TOTAL ST.LAWRENCE			4454.7			167897.6			6376.3			240322.8		
SUNCOR	KINGSGATE	GO-8-97	35050.3	.0	.0	1344529.5			68716.3	.0	.0	2630907.4		
	MONCHY	GO-8-97	13236.6	.0	.0	506432.3			26115.0	.0	.0	995425.2		
TOTAL SUNCOR			48286.9			1850961.8			94831.3			3626332.6		
TALISMAN	HUNTINGDON	GO-26-97	16777.2	.0	.0	654143.0			33030.1	.0	.0	1287193.5		
TENASKA GAS	EMERSON	GO-65-97	.0	.0	.0	.0			265.9	.0	.0	10019.1		
	MONCHY	GO-65-97	26634.2	.0	.0	1020622.5			36296.2	.0	.0	1387488.7		
	SARNIA	GO-65-97	.0	.0	.0	.0			4640.3	.0	.0	175264.1		
TOTAL TENASKA GAS			26634.2			1020622.5			41202.4			1572771.9		
TEXACO	NIAGARA FALLS	GO-32-98	14562.4	.0	.0	581913.5			29261.4	.0	.0	1169285.5		
TRSCDA GAS SRV	ADEN	GO-87-97	.0	.0	.0	.0			96.9	.0	.0	3682.2		
	CARDSTON	GO-87-97	5939.4	.0	.0	224190.6			12620.7	.0	.0	477188.7		
	CHIPPAWA	GO-87-97	1982.4	.0	.0	74875.2			4106.4	.0	.0	155098.7		
	EMERSON	GO-87-97	407106.5	.0	.0	15339772.9			663640.8	.0	.0	25005985.3		
	HUNTINGDON	GO-87-97	52599.6	.0	.0	2046124.4			90172.7	.0	.0	3507718.0		
	IROQUOIS	GO-87-97	77357.5	.0	.0	2914830.6			128323.0	.0	.0	4835210.6		
	KINGSGATE	GO-87-97	38950.3	.0	.0	1481669.4			165947.4	.0	.0	6312639.1		
	MONCHY	GO-87-97	135801.3	.0	.0	5055882.4			238606.9	.0	.0	8883334.9		
	NAPIERVILLE	GO-87-97	26.6	.0	.0	1000.2			85.2	.0	.0	3203.5		
	NIAGARA FALLS	GO-87-97	96035.9	.0	.0	3625355.2			172553.2	.0	.0	6513883.3		
	PHILIPSBURG	GO-87-97	425.0	.0	.0	16014.0			425.0	.0	.0	16014.0		
TOTAL TRSCDA GAS SRV			816214.5			30779714.9			1476578.2			55713958.3		

NATURAL GAS NET EXPORTS - LONG/SHORT TE[illegible]CENCES/ORDERS (SI UNITS & $CDN /GJ)
EXPORTATIONS NETTES DE GAZ NATUREL-LICENCES/ORDONNANCES A LONG/COURT TERM (UNITÉS SI & $CAN)

SHORT TERM

EXPORTER EXPORTATEUR	EXPORT POINT D'EXPORTATION	LIC/ORD	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	EXP VALUE RECETTES $	AVG PRIX MOYEN
			MONTH: DECEMBER 98 / MOIS: DÉCEMBRE 98						MONTHS: NOVEMBER 98 TO DECEMBER 98 / MOIS: NOVEMBRE 98 A DÉCEMBRE 98					
U.S. GYPSUM	CHIPPAWA	GO-83-97	2541.9	.0	.0	96058.4			2541.9	.0	.0	96058.4		
	EMERSON	GO-83-97	11804.4	.0	.0	446678.5			34692.9	.0	.0	1311863.8		
	KINGSGATE	GO-83-97	9910.4	.0	.0	378577.3			19214.6	.0	.0	733997.7		
	NIAGARA FALLS	GO-83-97	9357.7	.0	.0	353627.5			9357.7	.0	.0	353627.5		
TOTAL U.S. GYPSUM			33614.4			1274941.7			65807.1			2495547.4		
UNION PACIFIC	CHIPPAWA	GO-73-97	.0	.0	.0	.0			4981.8	.0	.0	187913.5		
	EMERSON	GO-73-97	27400.9	.0	.0	1033013.9			53917.9	.0	.0	2032704.8		
	HUNTINGDON	GO-73-97	8606.8	.0	.0	335493.1			8606.8	.0	.0	335493.1		
	IROQUOIS	GO-73-97	9851.4	.0	.0	371102.2			19172.4	.0	.0	722224.3		
	KINGSGATE	GO-73-97	104503.1	.0	.0	4002468.7			204311.4	.0	.0	7816143.9		
	MONCHY	GO-73-97	25230.5	.0	.0	965571.2			49689.5	.0	.0	1894034.9		
	NIAGARA FALLS	GO-73-97	3127.4	.0	.0	117965.5			3408.2	.0	.0	128557.3		
TOTAL UNION PACIFIC			178720.1			6825614.6			344088.0			13117071.8		
WASCANA ENERGY	CHIPPAWA	GO-72-96	.0	.0	.0	.0			8640.0	.0	.0	325036.8		
		GO-67-98	566.5	.0	.0	21311.7			566.5	.0	.0	21311.7		
	EMERSON	GO-72-96	.0	.0	.0	.0			7082.0	.0	.0	266141.6		
		GO-67-98	29645.2	.0	.0	1114066.6			29645.2	.0	.0	1114066.6		
	KINGSGATE	GO-72-96	.0	.0	.0	.0			24536.8	.0	.0	938778.0		
		GO-67-98	25702.3	.0	.0	983370.0			25702.3	.0	.0	983370.0		
	MONCHY	GO-72-96	.0	.0	.0	.0			20763.4	.0	.0	787555.8		
		GO-67-98	39957.8	.0	.0	1515599.4			39957.8	.0	.0	1515599.4		
	NIAGARA FALLS	GO-72-96	.0	.0	.0	.0			12394.4	.0	.0	466277.3		
		GO-67-98	19060.9	.0	.0	717071.1			19060.9	.0	.0	717071.1		
TOTAL WASCANA ENERGY			114932.7			4351418.8			188349.3			7135208.3		
WASHINGTON WP	HUNTINGDON	GO-23-98	13501.7	.0	.0	526431.3			24797.6	.0	.0	966293.6		
	KINGSGATE	GO-23-98	47758.3	.0	.0	1829142.9			94379.7	.0	.0	3614742.5		
TOTAL WASHINGTON WP			61260.0			2355574.2			119177.3			4581036.1		
*TOTAL LENGTH SHORT TERM			5545669.6			211610030.6	627584259	2.97	10264446.9			391540202.6	1147022368	2.93
TOTAL			7639637.0			290950798.8	889260844	3.06	14626994.1			556780333.7	1678897689	3.02

NATURAL GAS NET IMPORTS - LONG/SHORT TERM LICENCES/ORDERS (SI UNITS & $CDN)
IMPORTATIONS NETTES DE GAZ NATUREL - LICENCES/ORDONNANCES A LONG/COURT TER ME (UNITÉS SI & $CAN)

SHORT TERM

			MONTH: DECEMBER 98 / MOIS: DÉCEMBRE 98						MONTHS: NOVEMBER 98 TO DECEMBER 98 / MOIS: NOVEMBRE 98 À DÉCEMBRE 98					
IMPORTER IMPORTATEUR	IMPORT POINT D'IMPORTATION	LIC/ORD	VOLUME 1000 M3	AUTHORIZED VOLUME	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	IMP VALUE RECETTES $	AVG PRIX MOYEN	VOLUME 1000 M3	AUTHORIZED VOLUME AUTHORISÉ	% OF AUTH. RÉEL	ENERGY ÉNERGIE GJ	IMP VALUE RECETTES $	AVG PRIX MOYEN
* SHORT TERM *														
B.C. GAS	HUNTINGDON	GO-50-97	403.7	.0	.0	15825.0			403.7	.0	.0	15825.0		
COENERGY II	OJIBWAY (WINDSOR)	GO-13-97	25086.0	.0	.0	985628.9			33360.5	.0	.0	1310651.3		
	ST. CLAIR	GO-13-97	21526.0	.0	.0	845541.3			23566.8	.0	.0	925703.9		
TOTAL COENERGY II			46612.0			1831170.2			56927.3			2236355.2		
CONSUMERS' GAS	CORUNNA	GO-86-97	22511.3	.0	.0	852277.8			22511.3	.0	.0	852277.8		
DUKE ENERGY	IROQUOIS	GO-80-97	13111.8	.0	.0	496937.2			18661.0	.0	.0	707251.9		
	OJIBWAY (WINDSOR)	GO-80-97	8074.7	.0	.0	306031.1			13334.4	.0	.0	505373.8		
TOTAL DUKE ENERGY			21186.5			802968.3			31995.4			1212625.7		
ERI SERVICES	SARNIA	GO-92-97	.0	.0	.0	.0			2933.0	.0	.0	110779.4		
HOWARD ENERGY	OJIBWAY (WINDSOR)	GO-25-98	7467.0	.0	.0	281804.6			14791.0	.0	.0	558212.3		
	SARNIA/BLUE WATER	GO-25-98	.0	.0	.0	.0			1677.0	.0	.0	63290.0		
	ST. CLAIR	GO-25-98	.0	.0	.0	.0			885.0	.0	.0	33399.9		
TOTAL HOWARD ENERGY			7467.0			2[illegible]1804.6			17353.0			654902.2		
TENASKA GAS	SARNIA	GO-66-97	.0	.0	.0	.0			481.0	.0	.0	18167.4		
UNION GAS	OJIBWAY (WINDSOR)	GO-48-97	30334.9	.0	.0	1144673.6			65976.[illegible]	.0	.0	2489799.0		
*TOTAL LENGTH SHORT TERM			128515.4			4928719.5	13268805	2.69	198581.5			7590731.7	21269950	2.80
TOTAL			128515.4			4928719.5	13268805	2.69	198581.5			7590731.7	21269950	2.80